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NASA/Johnson Space Center Attn: Stacy G. Houston/BH3 2101 NASA Parkway Houston TX 77058-3696			NASA/Johnson Space Center Attn: Stacy G. Houston/BH3 2101 NASA Parkway Houston TX 77058-3696				
8. NAME AND	D ADDRESS OF CONTRACTOR (No., stree	t, county, State and ZIP Code}	(x)	9A. AMENDMENT OF SOLICITATION NO.			
1150 GE	SPACE ALLIANCE LLC MINI ST TX 77058-2708		x	9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDE NNJ09HA15C	R NO.		
				10B. DATED (SEE ITEM 13)			
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158. CONTR	ACTOR/OFFEROR	15C, DATE SIGN		Robert Kolb	16C. DATE SIGNED		
	(Signature of nerson authorized to sign)	***	ALL DE LA COLOR DE	(Signature of Contracting Officer)	9/24/09		

Contract NNJ09HA15C Modification No. 17 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$17,265,215.14**. This allotment covers the estimated period of performance from the effective date of the contract through January 13, 2010.
- (c) An additional amount of **\$1,640,195.03** is obligated under this contract for payment of fee.

(End of Clause)

	Prior Funding Mod 16	Current Funding Mod 17	Total Funding Through Mod 17
Cost	\$ 16,882,081.81	\$ 383,133.33	\$ 17,265,215.14
Fee	\$ 1,603,797.36	\$ 36,397.67	\$ 1,640,195.03
Total	\$ 18,485,879.17	\$ 419,531.00	\$ 18,905,410.17

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Contract NNJ09HA15C Modification No. 18 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$14,525,489.11**. This allotment covers the estimated period of performance from the effective date of the contract through December 3, 2009.
- (c) An additional amount of **\$1,379,921.06** is obligated under this contract for payment of fee.

(End of Clause)

	Prior Funding Mod 17		Current Funding Mod 18		Total Funding Through Mod 18	
Cost	\$	17,265,215.14	\$ (2,739,726.03)	\$	14,525,489.11	
Fee	\$	1,640,195.03	\$ (260,273.97)	\$	1,379,921.06	
Total	\$	18,905,410.17	\$ (3,000,000.00)	\$	15,905,410.17	

	LICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE WWW		PAGE OF PAGES
2. AMENDMENT/MODIFICA						1 2
	2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE		4. REC	OJECT NO. (If applicable)		
000019		See Block 16C				
6. ISSUED BY	CODE	JSC	7. ADI	VINISTERED BY (If other than Item 6)	CODE	JSC
NASA/Johnson Space Center Attn: Stacy G. Houston/BH3 2101 NASA Parkway Houston TX 77058-3696		Atti 210	A/Johnson Space Centen: N: Stacy G. Houston/ NASA Parkway Ston TX 77058-3696			
8. NAME AND ADDRESS C	F CONTRACTOR (No., street	, county, State and ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.		
UNITED SPACE AL	LITANCE LLC					
1150 GEMINI ST HOUSTON TX 7705			98.	DATED (SEE ITEM 11)		
			× 10/ NI	A MODIFICATION OF CONTRACT/ORD 1J09HA15C	ER NO.	
			101	3. DATED (SEE ITEM 13)		
CODE 05ZR6		FACILITY CODE	1	0/28/2008		
		11. THIS ITEM ONLY APPLIE	ES TO AMENDA	ENTS OF SOLICITATIONS		
Offers must acknowledge Items 8 and 15, and retun separate letter or telegran THE PLACE DESIGNATE virtue of this amendment	receipt of this amendment p ning cop n which includes a reference D FOR THE RECEIPT OF (you desire to change an offe n and this amendment, and	pies of the amendment; (b) By ack to the solicitation and amendmen DEFERS PRIOR TO THE HOUR r already submitted, such change is received prior to the opening he	d in the solicitati knowledging rec nt numbers. FA AND DATE SP8 i may be made t	on or as amended, by one of the following eight of this amendment on each copy of t ILURE OF YOUR ACKNOWLEDGEMEN ECIFIED MAY RESULT IN REJECTION of By telegram or letter, provided each telegi	g methods: (a he offer subm T TO BE REC DF YOUR OF	itted; or (c) By SE(VED AT FER. If by
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D. OTHER (Specify type of modification	and authority)				
X Terms	and Conditions	of Attachment J	-8 Award	Fee Plan		
E, IMPORTANT: Contra	ctor Z is not.	is required to sign this docum	nent and return	Copies to the it	ssuing office.	

AWARD FEE PAYMENT

15A, NAME AND TITLE OF SIGNER (Type or print)		16A, NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Robert Kolb			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	168. UNITED STATES OF AMERICAL	16C. DATE SIGNED		
(Signature of person authorized to sign)		Signature of Contracting Officer)			
NONETCAR OF REGIONES		STANI	DARD FORM 30 (REV. 10.83)		

NSN 7540-01-152-8070 Previous edition unusable

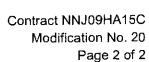
Contract NNJ09HA15C Modification No. 19 Page 2 of 2

١.	The purpose of Modification 19 is to recognize the Awa	ird Fee earned for IMOC Performance
	during the period of April 1, 2009 through September 3	0, 2009. Of the available Award Fee
	pool of the contractor is hereby entitled to	. The contractor has
	provisionally involced the Government for	during the Award Fee period.
	Therefore, the amount due and payable to the contracte	or for Award Fee earned is

Recapitulation of the award fee earned:

	Available Award Fee	Award Fee Unearned	Award Fee Earned	Less Provisional Fee	Award Fee Due & Payable
		\	p4		
Grand Total					

	47 %		**************************************	
1			1. CONTRACT ID CODE	PAGE OF PAGES
ENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT			1 2 5. PROJECT NO. (If applicable)
MENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE		EQUISITION/PURCHASE REQ. NO. 10319723	a. PROSECT TO The Present
0020	See Block 16C		DMINISTERED BY (If other than Item 6)	CODE JSC
SUED BY CODE	JSC	1		
SA/Johnson Space Center tn: Stacy G. Houston/BH3 01 NASA Parkway uston TX 77058-3696		At	SA/Johnson Space Center tn: Stacy G. Houston/BH .01 NASA Parkway ouston TX 77058-3696	13
AME AND ADDRESS OF CONTRACTOR (No., street	t, county, State and ZIP Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.	
ITED SPACE ALLIANCE LLC 50 GEMINI ST			9B. DATED (SEE ITEM 11)	
USTON TX 77058-2708				
		х	10A. MODIFICATION OF CONTRACT/ORDE NNJ09HA15C	R NO.
			10B. DATED (SEE ITEM 13)	
DDE 05ZR6	FACILITY CODE		10/28/2008	
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THE ABOVE NUMBERED CONTEMPORTATION OF AMENDMENT/MODIFICATION E. IMPORTANT: Contractor is not in purpose of this modified \$500,000.00 All other terms and condit See page 2. Delivery Location Code: JS NASA/Johnson Space Center 2101 NASA Parkway Houston TX 77058-3696 USA	MODIFICATION OF CONTRACT D PURSUANT TO: (Specify authorized to pursuant to pursuant to pursuant to pursuant to pursuant in and authority) on of Funds (APR Bis required to sign this do not provide to	Net : S/ORDERS. Drity) THE CH REFLECT THE AUTHO ANT TO AUT 1984) current and readings, incher ride for	IT MODIFIES THE CONTRACT/ORDER NO. A HANGES SET FORTH IN ITEM 14 ARE MADE HE ADMINISTRATIVE CHANGES (such as cha DRITY OF FAR 40.103(b). THORITY OF: The turn	S DESCRIBED IN ITEM 14. IN THE CONTRACT Inges in paying office, issuing office. feasible.) In the amount of and in full force and effect. G OFFICER (Type or print)
Teference to the solicitation and this amendment, and 2. ACCOUNTING AND APPROPRIATION DATA (If / See Schedule 13. THIS ITEM ONLY APPLIES TO CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRAPPOPULATION of AMENDMENTAL AGREEM D. OTHER (Specify type of modifical X 52.232-22 Limitation of the purpose of this modificant of the purpose of this modificant is seen as a seen and conditions of the purpose of this modificant is seen page 2. Delivery Location Code: JS NASA/Johnson Space Center 2101 NASA Parkway Houston TX 77058-3696 USA	MODIFICATION OF CONTRACT D PURSUANT TO: (Specify authorized to pursuant to pursuant to pursuant to pursuant to pursuant in and authority) on of Funds (APR Bis required to sign this do not provide to	Net : S/ORDERS. Drity) THE Cl REFLECT THE AUTHO ANT TO AUT 1984) cument and readings, incheroide for anged.	IT MODIFIES THE CONTRACT/ORDER NO. A HANGES SET FORTH IN ITEM 14 ARE MADE HE ADMINISTRATIVE CHANGES (such as cha- DRITY OF FAR 43.103(b). THORITY OF: The turn	\$500,000.00 S DESCRIBED IN ITEM 14. IN THE CONTRACT Inges in paying office, Issuing office. Ingesible.) In the amount of



1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$14,982,110.11**. This allotment covers the estimated period of performance from the effective date of the contract through January 11, 2010.
- (c) An additional amount of **\$1,423,300.06** is obligated under this contract for payment of fee.

(End of Clause)

	Prior Funding Mod 18	Current Funding Mod 20	Total Funding Throug Mod 20	
Cost	\$ 14,525,489.11	\$ 456,621.00	\$ 14,982,110.11	
Fee	\$ 1,379,921.06	\$ 43,379.00	\$ 1,423,300.06	
Total	\$ 15,905,410.17	\$ 500,000.00	\$ 16,405,410.17	

AMENDMENT OF SOLICITATION/MODIFIC	ATISS F CONTRACT		CONTRACT ID CODE	PAG	GE OF PAGES	***************************************
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	I4 RF	L QUISITION/PURCHASE REQ. NO.		1 2	
000021	See Block 16C		0323961 & 4200320785	5. PROJEC	CT NO. (If applicable	3)
6. ISSUED BY CODE	JSC JSC		MINISTERED BY (If other than Item 6)	CODE T	ISC	
NASA/Johnson Space Center Attn: Stacy G. Houston/BH3 2101 NASA Parkway Houston TX 77058-3696		NAS Att	A/Johnson Space Center n: Stacy G. Houston/BH3 1 NASA Parkway ston TX 77058-3696	<u> </u>	30	
8. NAME AND ADDRESS OF CONTRACTOR (No., street	county, State and ZIP Code)	(x) 9A	AMENDMENT OF SOLICITATION NO.			
UNITED SPACE ALLIANCE LLC 1150 GEMINI ST HOUSTON TX 77058-2708			DATED (SEE ITEM 11)	***************************************		attah
		x 10 X N	A MODIFICATION OF CONTRACT/ORDER N NJ09HA15C	O.		
CODE			B. DATED (SEE ITEM 13)			
CODE 05ZR6	FACILITY CODE	1	0/28/2008			
The above numbered solicitation is amended as set for	11. THIS ITEM ONLY APPLIES TO					
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appropriation date, etc.) SET FORTH C. THIS SUPPLEMENTAL AGREEMENT			vinistrative CHANGES (such as changes in OF FAR 43.103(b). IY OF:	r paying offic	е,	***************************************
D. OTHER (Specify type of modification a	nd authority)			***************************************		
X 52.232-22 Limitation	**	١				
	is required to sign this document a		<u> </u>			
			O copies to the issuing of	office.		
4 DESCRIPTION OF AMENDMENT/MODIFICATION (C he purpose of this modificat 1,050,000.00	rganized by UCF section headings, i ion is to provide i	ncluding se Eor in	oficitation/contract subject matter where feasible cremental funding in the	.) e amour	nt of	
ll other terms and condition	s remain unchanged.					
ee page 2.						
cept as provided herein, all terms and conditions of the o A. NAME AND TITLE OF SIGNER (Type or print)	document referenced in Item 9A or 10	A, as heret	ofore changed, remains unchanged and in full fo VME_AND TITLE OF CONTRACTING OFFICE!	orce and effe R (<i>Type or pi</i>	ect.	
			. Carpentier			
B CONTRACTOR/OFFEROR	15C. DATE SIGNED		IITED STATES OF AMERICA		16C. DATE SIGNED	_
(Signature of person authorized to sign)		The state of the s	(Signature of Jointraching Officer)		12-21	0.(





Contract NNJ09HA15C Modification No. 21 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$15,941,014.22**. This allotment covers the estimated period of performance from the effective date of the contract through March 15, 2010.
- (c) An additional amount of **\$1,514,395.95** is obligated under this contract for payment of fee.

(End of Clause)

	Prior Funding Mod 20	Current Funding Mod 21	Total Funding Through Mod 21	
Cost	\$ 14,982,110.11	\$ 958,904.11	\$ 15,941,014.22	
Fee	\$ 1,423,300.06	\$ 91,095.89	\$ 1,514,395.95	
Total	\$ 16,405,410.17	\$ 1,050,000.00	\$ 17,455,410.17	

AMENDMENT OF SOLICITATION/MODIFI	CATICS OF CONTRACT	1. CONTRACT DISOBE PAGE OF TAGES
2 ANTINOMENTODE CATION NO.	3. EFFECTIVE DATE	4 REQUISITION PURCHAST 8FQ NO. IN DROLECTION ACCUMULANCE.
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		7 ADMINISTERS DISMIJI OFFICE CAN HOPE CO. CO. CO.
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Contract NNJ09HA15C Modification No. 22 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

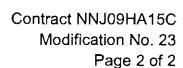
B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$17,090,534.77. This allotment covers the estimated period of performance from the effective date of the contract through March 25, 2010.
- (c) An additional amount of \$1,623,600.40 is obligated under this contract for payment of fee.

(End of Clause)

	Prior Funding Mod 21	Current Funding Mod 22	Total Funding Through Mod 22
Cost	\$ 15,941,014.22	\$ 1,149,520.55	\$ 17,090,534,77
Fee	\$ 1,514,395.95	\$ 109,204.45	- , , - , - , - , - , - , - , - , - , -
Total	\$ 17,455,410.17	\$ 1,258,725.00	\$ 18,714,135.17

AMENDMENT OF SOLICITATION/MOI	DIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	1 2 5. PROJECT NO. (If applicable)
23	See Block 16C	4200330635	or restriction in applicable)
LISSUED BY C	ODE JSC	7. ADMINISTERED BY (If other than Item 6)	CODE JSC
NASA/Johnson Space Center Attn: Patti Avery-Bangert 2101 NASA Parkway Houston TX 77058-3696	:/BH3	NASA/Johnson Space Cente Attn: Patti Avery-Banger 2101 NASA Parkway Houston TX 77058-3696	r t/BH3
NAME AND ADDRESS OF CONTRACTOR (No.	, street, county, State and ZIP Code)	(x) 9A. AMENDMENT OF SOLICITATION NO.	
NITED SPACE ALLIANCE LLC 150 GEMINI ST OUSTON TX 77058-2708		9B. DATED (SEE ITEM 11)	
		x 10A MODIFICATION OF CONTRACT/ORDER NNJ09HA15C	₹ NO.
ODE		10B. DATED (SEE ITEM 13)	
ODE 052R6	FACILITY CODE	10/28/2008	
The above numbered solicitation is amended as		O AMENDMENTS OF SOLICITATIONS	
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···		OT THE ADMINISTRATIVE CHANGES (such as change UTHORITY OF FAR 43.103(b).	
C. THIS SUPPLEMENTAL AGREEN	MENT IS ENTERED INTO PURSUANT TO	AUTHORITY OF:	
D. OTHER (Specify type of modifice	tion and authority)		
!	on of Funds (APR 1984)	
	is required to sign this document a		
DESCRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF section headings,	including solicitation/contract subject matter where fear	ifrin \
e purpose of this modific	cation is to increase	funding from \$18,714,135,17	to
9,717,216.31, a total ind	crease of \$1,003,081.	14.	
pt as provided herein, all terms and conditions of	the document referenced in Item 9A or 10	A, as heretofore changed, remains unchanged and in fu	If force and effect.
NAME AND TITLE OF SIGNER (Type or print)		16A, NAME AND TITLE OF CONTRACTING OFFIC	ER (Type or print)
		Krísti Fryer	
CONTRACTOR/OFFEROR	15C. DATE SIGNED	168 UNITED STATES OF AMERICA	16C. DATE SIGNED
	11 ************************************	Mart. Fr.	
(Signature of person authorized to sign)		(Signature of Contraction Officer)	FEB 2 6 201



1.) Section B.4 –is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation* of *Funds* clause, the total amount allotted by the Government to this contract is **\$18,044,714.21**. This allotment covers the estimated period of performance from the effective date of the contract through April 15, 2010.
- (c) An additional amount of **\$1,672,600.40** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 22)	Current Obligations (Mod 23)	Cumulative Obligations
Cost	\$17,090,534.77	\$954,179.44	\$18,044,714.21
Fee	<u>\$1,623,600.40</u>	<u>\$48,901.70</u>	\$1,672,502.10
Total	\$18,714,135.17	\$1,003,081.14	\$19,717,216.31

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	F	AGE OF	PAGES
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24	See Block 16C	i	00333590 & 4200333376	0.1110	<i>5</i>	(п аррпсава)
6. ISSUED BY CODE	JSC	7. A	DMINISTERED BY (If other than Item 6)	CODE	Jsc	
NASA/Johnson Space Center	<u> </u>	_{NA}	SA/Johnson Space Center		1000	
Attn: Patti Avery-Bangert/BH	13		tn: Patti Avery-Bangert/	′внз		
2101 NASA Parkway			01 NASA Parkway			
Houston TX 77058-3696		Ho	uston TX 77058-3696			
8. NAME AND ADDRESS OF CONTRACTOR (No., street	I, county, State and ZIP Code)	- Jon 19	A. AMENDMENT OF SOLICITATION NO.			
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NITED SPACE ALLIANCE LLC .150 GEMINI ST			B. DATED (SEE ITEM 11)			
OUSTON TX 77058-2708			B. DATED (SEE HEM TI)			
2001011 111 17000 2700						
		x 1	6A. MODIFICATION OF CONTRACT/ORDER N INJ09HA15C	10.		
			0B. DATED (SEE ITEM 13)			
CODE 05ZR6	FACILITY CODE		10/28/2008			
	11. THIS ITEM ONLY APPLIES TO	O AMEND	MENTS OF SOLICITATIONS			
The above numbered solicitation is amended as set for	rth in item 14. The hour and date spe	scified for	receipt of Offers Sis exter	nded.	is not exte	ended.
Offers must acknowledge receipt of this amendment pu	nor to the nour and date specified in the	he solicita	fion or as amended, by one of the following met	nods: (a) B	3y complet	ding
Items 8 and 15, and returning cop	ies of the amendment; (b) By acknow	vledging re	eceipt of this amendment on each copy of tha off	er submitte	ed; or (c) f	Зу
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF C	to the solicitation and amendment nul SeeEBS BRICK TO THE HOUR AND	mbers. F.	ALURE OF YOUR ACKNOWLEDGEMENT TO	BE RECE	IVED AT	
virtue of this amendment you desire to change an offer	r already submitted, such change may	y be made	by telegram or letter, provided each telegram or	JUR OFFE r letter mal	:R. II by kes	
reference to the solicitetion and this amendment, and is	s received prior to the opening hour a	ind date s	pecified.			
2. ACCOUNTING AND APPROPRIATION DATA (If requ	ured) N∈	et Ine	crease: \$3	,010,	000.0	10
13. THIS ITEM ONLY APPLIES TO MO	DIFICATION OF CONTRACTS/OPDI	FPS ITU	ODIFIES THE CONTRACT/ORDER NO. AS DE	PCB-DEO	*********	4
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CHECK ONE A. THIS CHANGE ORDER IS ISSUED P	URSUANT TO: (Specify authority) Th	HE CHAN	GES SET FORTH IN ITEM 14 ARE MADE IN TH	HE CONTE	RACT	
ORDER NO. IN TEM JUA.						
B. THE ABOVE NUMBERED CONTRAC	T/ORDER IS MODIFIED TO REFLECTION ITEM 14 PURSUANT TO THE AL	THE AL	DMINISTRATIVE CHANGES (such as changes i r OF FAR 43.103(b).	n paying c	Mice,	
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUANT TO	AUTHOR	RITY OF:			******
D. OTHER (Specify type of modification a	**					
X 52.232-22 Limitation						~~~~
	is required to sign this document a					
4. DESCRIPTION OF AMENDMENT/MODIFICATION (C	Organized by UCF section headings, i	including .	solicitation/contract subject matter where feasible	e.)		
he purpose of this modificat			ing from \$19,717,216.31	to		
22,727,216.31, a total incre	ase of \$3,010,000.0	00.				
cept as provided herein, all terms and conditions of the	document referenced in item QA or 10	A se hor	stofore channel romain- unchannel 12 / 13		- ST i	
A. NAME AND TITLE OF SIGNER (Type or print)	addenions to to respect the Related Ct. 10		atofore changed, remains unchanged and in full in NAME_AND TITLE OF CONTRACTING OFFICE			
				· · · · ype (ii	· ports)	
		Kri	sti Fryer			
B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	168	NITED STATES OF AMERICA		16C. D/	ATE SIGNED
		V	note true		M	AD 1
(Signature of person authorized to sign)			(Signature(a) Contracting Officer)		1 **	AR 1 1 2010
SN 7540-01-152-8070			T	NDARD E		REV. 10-831



Contract NNJ09HA15C Modification No. 24 Page 2 of 2

1.) Section B.4 –is hereby amended as follows:

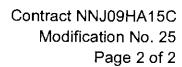
B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is \$20,907,972.24. This allotment covers the estimated period of performance from the effective date of the contract through June 23, 2010.
- (c) An additional amount of **\$1,819,244.07** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 23)	Current Obligations (Mod 24)	Cumulative Obligations
Cost	\$18,044,714.21	\$2,863,258.03	\$20,907,972.24
Fee	\$1,672,502.10	<u>\$146,741.97</u>	<u>\$1,819,244.07</u>
Total	\$19,717,216.31	\$3,010,000.00	\$22,727,216.31

		·····		-(33)	
AMENDMENT OF SOLICITATION/MOI	DIFICATION OF CONTRACT		CONTRACT ID CODE	·	PAGE OF PAGES
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	l UISITION/PURCHASE REQ. NO.	5. PF	ROJECT NO. (If applicable)
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SSUED BY C	ODE JSC	7. ADN	fINISTERED BY (If other than Iter	m 6) CODI	€ JSC
ASA/Johnson Space Center th: Patti Avery-Bangert .01 NASA Parkway ouston TX 77058-3696	: :/BH3	Attr 2101	A/Johnson Space Co : Patti Avery-Ba : NASA Parkway :ton TX 77058-369	ngert/BH3	Anna and a second secon
NAME AND ADDRESS OF CONTRACTOR (No.	, street, county, State and ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION	√ NO.	
ITED SPACE ALLIANCE LLC 50 GEMINI ST USTON TX 77058-2708			DATED (SEE ITEM 11)		
		× 10A NN	MODIFICATION OF CONTRACT J09HA15C	ORDER NO.	**************************************
		10B.	DATED (SEE ITEM 13)	***************************************	
DE 05ZR6	FACILITY CODE	10	/28/2008		
	11. THIS ITEM ONLY APPLIES	TO AMENDME	NTS OF SOLICITATIONS		
	IED PURSUANT TO: (Specify authority) TRACT/ORDER IS MODIFIED TO REFLE RTH IN ITEM 14, PURSUANT TO THE A				
	MENT IS ENTERED INTO PURSUANT TO				MMM
D. OTHER (Specify type of modifical	* **				
	on of Funds (APR 198	····			
PORTANT: Contractor ⊠ is no DESCRIPTION OF AMENDMENT/MODIFICATE			Ocopies to t	the issuing office.	
e purpose of this modifige 2.					
NAME AND TITLE OF SIGNER (Type or print)		16A. NAM	E AND TITLE OF CONTRACTIN i Fryer	G OFFICER (Type	a enect. or print)
CONTRACTOR/OFFEROR	15C. DATE SIGNED		ED STATES OF AMERICA		16C. DATE SIGNED APR 0 8 2010
(Signature of person authorized to sign)		4-14	(Signature of Contracting Office.	s)	



1.) Section B.4 –is hereby amended as follows:

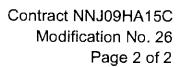
B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is \$19,866,314.27. This allotment covers the estimated period of performance from the effective date of the contract through June 23, 2010.
 - (c) An additional amount of \$2,840,902.04 is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 24)	Current Obligations (Mod 25)	Cumulative Obligations
Cost	\$20,907,972.24	(\$1,021,657.97)	\$19,886,314.27
Fee	<u>\$1,819,244.07</u>	<u>\$1,021,657.97</u>	<u>\$2,840,902.04</u>
Total	\$22,727,216.31	\$0.00	\$22,727,216.31

AMENDMENT	T OF SOLICITATION/MODIFICA	TION OF CONTRACT		1. CONTRACT ID CODE		PAGE O	F PAGES
		. EFFECTIVE DATE		OLFOCTION -		1	2
26	1	See Block 16C		QUISITION/PURCHASE REQ	. NO.	5. PROJECT NO	(If applicable)
6. ISSUED BY	CC 5	JSC	f	MINISTERED BY (If other tha			
WASA/John	son Space Center					CODE JSC	
Attn: Pat	ti Avery-Bangert/BH3		NAS N++	A/Johnson Space	Center		
ZIUI NASA	Parkway		210	n: Patti Avery- 1 NASA Parkway	Bangert/B	H3	
souston T	X 77058-3696		Hou	ston TX 77058-3	696		
				0			
. NAME AND ADD	DRESS OF CONTRACTOR (No., street, co.	unity. State and ZIP Code)					
	CE ALLIANCE LLC	Jan Doub,	(x) a	AMENDMENT OF SOLICITA	TION NO.		
150 GEMIN							
	77058-2708		9B.	DATED (SEE ITEM 11)		·	
	2,00						
			x 10A	MODIFICATION OF CONTR	ACT/ORDER NO.	·	····
			INN	J09HA15C			
			10A	DATED (SEE ITEM 13)			
ODE 05ZR6	FAC	CILITY CODE)/28/2008			
	1	1. THIS ITEM ONLY APPLIES T	O AMERICAN				
The above numbe	ored solicitation is amended as set forth in whedge receipt of this amendment prior to not returning copies o	"		***************************************		d. 📋 is not exte	
the solicitation a	ielegram which includes a reference to the GNATED FOR THE RECEIPT OF OFFEI dment you desire to change an offer airea and this amenoment, and is received prior ND APPROPRIATION DATA (if required)	ady submitted, such change may to the opening hour and date sp	be made by ecified.	telegram or letter, provided ea	CHON OF YOUR ch telegram or lett	OFFER, If by er makes reference	e
		Ne	t Incr		\$155	,161.00	
13.	. THIS ITEM ONLY APPLIES TO MODIFIC	CATION OF CONTRACTS/ORDE	RS IT MOD	IEIEC THE CONTRACT	···		
ECK ONE A. THI OR	IIS CHANGE ORDER IS ISSUED PURSU RDER NO. IN ITEM 10A.	IANT TO: (Specify authority) TH	E CHANGE:	S SET FORTH IN ITEM 14 AR	E MADE IN THE C	CONTRACT	
	E ABOVE NUMBERED CONTRACT/ORE propriation date, etc.) SET FORTH IN ITE						
C. THI	IS SUPPLEMENTAL AGREEMENT IS EN	NTERED INTO PURSUANT TO	QUTHORITY	OF:			
D. 011	HER (Specify type of modification and au	(hority)					
X 52.2	232-22 Limitation of	Funds (APR 1984)				······	
PORTANT: Co	ontractor X is not is re	equired to sign this down					
ESCRIPTION OF	AMENDMENT/MODIFICATION /Organia	and his COT		O copies t		١.	
			ciuding solici Funding	tation/contract subject matter v	vhere feasible.)	······································	····
		of \$155.161 nn	r und TH	f from \$22,727,2	216.31 to		
: Destina	tion	,1443,151.00.					
ās provided herei	n, all terms and conditions of the docume	nt referenced in Item 24 or 104	9s horse d				
as provided herei	in, all terms and conditions of the docume OF SIGNER (<i>Type or print</i>)	nt referenced in Item 9A or 10A,	as heretofor 16A, NAMF	changed, remains unchanged	l and in full force a	nd effect.	
l as provided herei AME AND TITLE (n, all terms and conditions of the docume OF SIGNER (Type or print)		TOM, NAINE	AND TITLE OF CONTRACTION	l and in full force a NG OFFICER (Τγρ	nd effect. e or print)	
			J. R.	and litte of contracth Carpentier	I and in full force a NG OFFICER (Typ	nd effect. e or print)	
			J. R.	AND TITLE OF CONTRACTION	I and in full force a NG OFFICER (Typ	e or print)	SIGNED
ONTRACTOR/OFF			J. R.	and litte of contracth Carpentier	I and in full force a	16C, DATE	SIGNED - 10



1.) Section B.4 --is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$20,028,013.81**. This allotment covers the estimated period of performance from the effective date of the contract through July 22, 2010.
 - (c) An additional amount of **\$2,854,363.50** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 25)	Current Obligations (Mod 26)	Cumulative Obligations
Cost	\$19,886,314.27	\$141,699.54	\$20,028,013.81
Fee	<u>\$2,840,902.04</u>	<u>\$13,461.46</u>	\$2,854,363.50
Total	\$22,727,216.31	\$155,161.00	\$22,882,377.31

AMENDMENT OF SOLICITATION/MODIFIC	ATIC. OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	13 EEEECTOF SATS	T	NOTION OF THE PARTY OF THE PART	2
	3. EFFECTIVE DATE	1	JISITION/PURCHASE REQ. NO. 339571	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	See Block 16C			
	JSC	/. AUN	INISTERED BY (If other than Item 6)	CODE JSC
NASA/Johnson Space Center	12	i	/Johnson Space Cent	
Attn: Patti Avery-Bangert/BH	13		: Patti Avery-Bange	rt/BH3
2101 NASA Parkway Houston TX 77058-3696		1	NASA Parkway	
100001011 1A //UJ8~3696		Hous	ton TX 77058-3696	
8. NAME AND ADDRESS OF CONTRACTOR (No., street	county, State and ZIP Code)	(x) 9A.	MENDMENT OF SOLICITATION NO.	
UNITED SPACE ALLIANCE LLC				
L150 GEMINI ST		9B.	DATED (SEE ITEM 11)	
HOUSTON TX 77058-2708				
			MODIFICATION OF CONTRACT/ORD	DER NO.
		NN	J09HA15C	
		1	DATES (DEFINE)	
CODE 057D6	CACHEDY CODE		DATED (SEE ITEM 13)	
O5ZR6	FACILITY CODE	1 1	/28/2008	
11. THIS ITEM ONLY APPLIES TO			NTS OF SOLICITATIONS Pipt of Offers	
to the solicitation and this amendment, and is received 12. ACCOUNTING AND APPROPRIATION DATA (If required in the solicity of	DIFFICATION OF CONTRACTS/ORG	Net Incr DERS. IT MOD THE CHANGE	IFIES THE CONTRACT/ORDER NO. A	IN THE CONTRACT
C. THIS SUPPLEMENTAL AGREEMENT				
D. OTHER (Specify type of modification a	nd authority)			
X 52.232-22 Limitation	of Funds (APR 198	4)		
	is required to sign this document			sping office
14. DESCRIPTION OF AMENDMENT/MODIFICATION (C) The purpose of this modification (C) increase funding from (45,027.05. See page 2. Change Item 001 to read as fost the obligated amount):	ion is to (1) admi \$22,882,377.31 to	inistrat o \$22,92	citation/contract subject matter where fi lively change the fu	easible.)
01 BASE PERIOD norementally Funded Amount: ontinued Except as provided herein, all terms and conditions of the				
5A. NAME AND TITLE OF SIGNER (Type or print)		16A. NA	ME AND TITLE OF CONTRACTING O	FFICER (Type or print)
		Wends	S. Crisman	
5B. CONTRACTOR/OFFEROR	15C. DATE SIGNED		TED STATES OF AMERICA	I son have all the
Company of the compan	100. DATE SIGNED	IOD. ON	A AA AA	16C. DATE SIGNED
	7		nuguunan	15/11/10
(Signature of person authorized to sign)			(Signature of Contracting Officer)	



Contract NNJ09HA15C Modification No. 27 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$19,119,670.86**. This allotment covers the estimated period of performance from the effective date of the contract through July 16, 2010.
- (c) An additional amount of **\$3,807,733.50** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 26)	Current Obligations (Mod 27)	Cumulative Obligations
Cost	\$20,028,013.81	(\$908,342.95)	\$19,119,670.86
Fee	<u>\$2,854,363.50</u>	<u>\$953,370.00</u>	<u>\$3,807,733.50</u>
Total	\$22,882,377.31	\$45,027.05	\$22,927,404.36

AMENDM	ENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
2. AMENDM	ENT/MODIFICATION NO.	3. EFFECTIVE DATE	4.	L REQUISITION/PURCHASE REQ. NO.		DJECT NO. (If applicable)	
000028		See Block 16C					
6. ISSUED B	CODE	JSC	7.	ADMINISTERED BY (If other than Item 6)	CODE	JSC	
NASA/Johnson Space Center Attn: Patti Avery-Bangert/BH3 2101 NASA Parkway Houston TX 77058-3696			NASA/Johnson Space Center Attn: Patti Avery-Bangert/BH3 2101 NASA Parkway Houston TX 77058-3696				
8. NAME AN	D ADDRESS OF CONTRACTOR (No., street	t, county, State and ZIP Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.		A	
150 GE	SPACE ALLIANCE LLC MINI ST TX 77058-2708			9B. DATED (SEE ITEM 11)			
			x	10A. MODIFICATION OF CONTRACT/ORDE NNJ09HA15C	R NO.		
			_	10B. DATED (SEE ITEM 13)			
CODE 0	5 ZR 6	FACILITY CODE		10/28/2008			
	numbered solicitation is amended as set for	11. THIS ITEM ONLY APPLIES TO			extended.	is not extended.	
	13. THIS ITEM ONLY APPLIES TO M	odification of contracts/ordi	ERS. I	T MODIFIES THE CONTRACT/ORDER NO. AS			
				E AOMINISTRATIVE CHANGES (such as chan RITY OF FAR 43.103(b).			
	C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT TO	AUTH	ORITY OF:			
	D. OTHER (Specify type of modification	and authority)					
Х	52.232-22 Limitation	of Funds (APR 1984	()				
E. IMPORTAL	NT: Contractor X is not.	is required to sign this document a	and ret	um Copies to the iss	uing office.		
The pur during	pose of this modifica	tion is to recogniz	e t	ing solicitation/contract subject matter where fe he Award Fee earned for 31, 2010. Please see p	IMOC		
15A. NAME /	ovided herein, all terms and conditions of th AND TITLE OF SIGNER (Type or print) RACTOR/OFFEROR	e document referenced in Item 9A or 1	1: W	heretofore changed, remains unchanged and its same and title of contracting of tendy S. Crisman B. UNITED STATES OF AMERICA	····		
	(Signature of person authorized to sign)			(Signature of Contracting Officer)		1 2/17/10	

Contract NNJ09HA15C Modification No. 28 Page 2 of 2

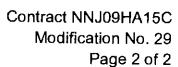
I. The purpose of Modification 28 is to recognize the Award Fee earned for IMOC Performance during the period of October 1, 2009 through March 31, 2010. Of the available Award Fee pool of the contractor is hereby entitled to the contractor has provisionally invoiced the Government for the Award Fee period. Therefore, the amount due and payable to the contractor for Award Fee earned is

Recapitulation of the award fee earned:

Grand Total

Available Award Fee	Award Fee Unearned	Award Fee Earned	Less Provisional Fee	Award Fee Due & Payable
	64			

AMERIOMENT OF SOLICITATION/MODIFICATION OF CONTRACT C. AMERICANEN/MODIFICATION NO. 1. EFFECTIVE CATE 2. AMERICANEN/MODIFICATION NO. 3. ENGLISH OF COORDINATE CONTRACTOR NO. 3. ENGLISH OF COORDINATE COORDINATE COORDINATE CONTRACTOR NO. 3. ENGLISH OF COORDINATE								
2 AMBRIMSHINKONS CATION NO 1 SPECING DATE 1 REQUISITION PAGE LIGS 2 NO 000 2 No. 9 NO. 10 No. 9 NO. 10 No. 9 NO. 10 No. 9 No. 10 No. 1	AMENDM	ENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE		1	F PAGES
See Block 16C 4200342114 See Block 16C 5200 See	2. AMENDME	ENT/MODIFICATION NO.	13. EFFECTIVE DATE	T _A	REQUISITION/PURCHASE REQ. NO.	le i	 	2 (If applicable)
## ASSAPP CODE SC		CHINICIPALITY IV.				3. ,	NOSECT N	л. (п аррпсам а)
MASA/Johnson Space Center Althr: Patti Avery-Bangert/BH3 2101 MASA Parkway Houston TX 77058-3696 NAME AND ADDRESS OF CONTRACTOR (No. Now. One). See and 270 One) HOUSTON TX 77058-3696 NAME AND ADDRESS OF CONTRACTOR (No. Now. One). See and 270 One) NITTED SPACE ALLIANCE LLC 150 CEMINI ST COUSTON TX 77058-2108 NAME AND ADDRESS OF CONTRACTOR (No. Now. One). See and 270 One) NITTED SPACE ALLIANCE LLC 150 CEMINI ST COUSTON TX 77058-2108 NAME OF CONTRACTOR (No. Now. One). See and 270 One) NAME OF CONTRACTOR (No. Now. One). See and 270 One) NAME OF CONTRACTOR (No. Now. One). See and 270 One) NAME OF CONTRACTOR (No. Now. One). See and 270 One). See and		Y CODE		7.	ADMINISTERED BY (If other than Item 6)	COI	DE JSC	
INTED SPACE ALLIANCE ILC 190 GEMINI ST OUSTON TX 77058-2708 190 MODIFICATION OF CONTRACT/ORDER NO. 190 MODIFICAT	Attn: E 2101 NA	Patti Avery-Bangert/BE ASA Parkway	33	A 2	ttn: Patti Avery-Bange 101 NASA Parkway			
INTED SPACE ALLIANCE ILC 190 GEMINI ST OUSTON TX 77058-2708 190 MODIFICATION OF CONTRACT/ORDER NO. 190 MODIFICAT	2 NAME AND	D ADDRESS OF CONTRACTOR (No. street	t county State and 7/B Code		IGA AMENDMENT OF SOLICITATION NO		······································	
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10/28/2008 11. THIS TEST ONLY APPLIES TO AMERINARY OF SOLICITATIONS The above numbered solicitation is amended as set for in the next 1. The hour and date specified in the solicitation or an amended, by one of the following methods (a) by corresponding thems 8 and 15. and extending or receipt of Office must acknowledge receipt of this sweedness price to the hour and date specified in the solicitation or an amended, by one of the following methods (a) by corresponding thems 8 and 15. and extending or place of the amendment with the date an advance to the medical price of the school or office or place of the amendment of the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEWENT TO BE RECEIVED A THE PLACE DESIGNATED FOR THE RECEIPT OF GETERS PRICIAL TO THE HOUR AND DATE PERCIFIED MAY RESULT IN REJECTION OF YOUR OFFER IT by virtual of this amendment you desire to change on offer elevady submitted, such change may be made by lefegrann or letter, provided each telegram or letter, provided each telegra				х	10A. MODIFICATION OF CONTRACT/OR NNJ09HA15C	DER NO.	, ,	
11. THIS TEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers Offers need schoolwedge receipt of this amendment prior to the hour and calls specified for receipts of Offers Offers and schoolwedge receipt of the desideath or an amendment prior to the post of the amendment of the post of the amendment prior to the post of the amendment prior to the post of the amendment prior to set foreign and the post of the amendment prior to the post of the p						***************************************		
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Offers never a controlled or the same endowed per tooks (a) By complexing Revers 8 and 15, and returning collection of the new redwards (b) By advanceding necepts of the meredwards (b) By advanced (b) B								
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: D. OTHER (Specify type of modification and authority)	CHECK ONE	A. THIS CHANGE ORDER IS ISSUED P	·			*******		14.
D. OTHER (Specify type of modification and authority) X 52.232-22 Limitation of Funds (APR 1984) IMPORTANT: Contractor		B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH	T/ORDER IS MODIFIED TO REFLI IN ITEM 14, PURSUANT TO THE	ECT THE AUTHOR	ADMINISTRATIVE CHANGES (such as chi ITY OF FAR 43,103(b).	ınges in pay	ring office,	
X 52.232-22 Limitation of Funds (APR 1984) .IMPORTANT: Contractor		C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT 1	TO AUTH	ORITY OF:	***************************************		
### IMPORTANT: Contractor		D. OTHER (Specify type of modification a	and authority)					
4. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) he purpose of this modification is to increase funding from \$22,972,431.41 to 23,082,431.41. See page 2 for additional information. Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. EXCEPT AS NAME AND TITLE OF SIGNER (Type or print) Wendy S. Crisman EXECUTE: The provided herein is a provided herein and provided herein and provided herein and provided herein all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. EXECUTE: The provided herein all terms are conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. EXECUTE: The provided herein all terms are conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. EXECUTE: The provided herein and provided herein all terms are conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. EXECUTE: The provided herein and provided herein an	Х	52.232-22 Limitation	of Funds (APR 198	34)				
The purpose of this modification is to increase funding from \$22,972,431.41 to 23,082,431.41. See page 2 for additional information. Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. 5A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Wendy S. Crisman 5B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED	, IMPORTAN	iT: Contractor X is not.	is required to sign this documen	nt and retu	ırn <u>O</u> copies to the i	ssuing office	€.	
5A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Wendy S. Crisman 5B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED	he pur	pose of this modificat	tion is to increas	e fur	nding from \$22,972,431			
			e document referenced in Item 9A or	16	A. NAME AND TITLE OF CONTRACTING (
	5B. CONTRA	ACTOR/OFFEROR	15C. DATE SIGNEI	D 16	B. UNITED STATES OF AMERICA WOODUSMAN		16C	DATE SIGNED



1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

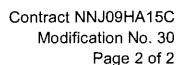
- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$18,311,784.53**. This allotment covers the estimated period of performance from the effective date of the contract through July 16, 2010.
- (c) An additional amount of **\$4,770,646.88** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 27)	Current Obligations (Mod 29)	Cumulative Obligations
Cost	\$18,211,327.91	\$100,456.62	\$18,311,784.53
Fee	<u>\$4,761,103.50</u>	\$9,543.38	\$4,770,646.88
Total	\$22,972,431,41	\$110,000.00	\$23,082,431.41



		······································		1. CONTRACT ID CODE	PAGE OF PAGES
AMENDMENT OF SOLICITA	FION/MODIFICATION C	OF CONTRACT		1, 30,1110,011,030,00	1 1 2
AMENDMENT/MODIFICATION N	3. EFFEC	TIVE DATE	4.	REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
0	See E	lock 16C			
ISSUED BY	CODE JSC		7.	ADMINISTERED BY (If other than Item 6)	CODE JSC
ASA/Johnson Space itn: Patti Avery-F 101 NASA Parkway Suston TX 77058-36	Bangert/BH3		A 2	ASA/Johnson Space Cente ttn: Patti Avery-Bange 101 NASA Parkway puston TX 77058-3696	
NAME AND ADDRESS OF CONTR	RACTOR (No., street, county, Sta	te and ZIP Code)	(x)	SA, AMENDMENT OF SOLICITATION NO.	
ITED SPACE ALLIAN 50 GEMINI ST	CE LLC		100	9B. DATED (SEE ITEM 11)	
USTON TX 77058-27)8			10A. MODIFICATION OF CONTRACT/ORD	SEP NO
			×	NNJ09HA15C	ier nu.
				10B. DATED (SEE ITEM 13)	
DE 05ZR6	FACILITY	CODE		10/28/2008	
***************************************	11. THE	S ITEM ONLY APPLIES	TO AME	IDMENTS OF SOLICITATIONS	
				MODIFIES THE CONTRACT/ORDER NO. A	
				ADMINISTRATIVE CHANGES (such as char TY OF PAR 43.103(b).	
	TAL AGREEMENT IS ENTER				
1	e of modification and authorit	••			
X 52.232-22 L	imitation of Fu	nds (APR 198	4)		
IPORTANT: Contractor		ed to sign this document			
				g solicitation/contract subject matter where fe	
				vely correct the contr	
				r obligation amount fr	om \$23,082,431.41
\$23,037,404.36, a	. total change o	of \$45,027.05	5. Se	e page 2.	
		*			
and the manufacture of the court of the cour	al numerial new test				
ept as provided herein, all terms an NAME AND TITLE OF SIGNER (7		eterenced in Item 9A or		eretofore changed, remains unchanged and i	
The of Grant of	re- we printy		ı	NAME AND TITLE OF CONTRACTING OF	"FIUER (Type of print)
			We	ndy S. Crisman	
CONTRACTOR/OFFEROR		15C. DATE SIGNED	168	. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authoriz	ed to sign)	***************************************	-	Windy Duranton Officer	6/16/10



1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$19,757636.67**. This allotment covers the estimated period of performance from the effective date of the contract through July 16, 2010.
- (c) An additional amount of **\$3,279,767.69** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 29)	Current Obligations (Mod 30)	Cumulative Obligations
Cost	\$18,311,784.53	\$1,445,852.14	\$19,757,636.67
Fee	<u>\$4,770,646.88</u>	<u>(\$1,490,879.19)</u>	<u>\$3,279,767.69</u>
Total	\$23,082,431.41	(\$45,027.05)	\$23,037,404.36

	MENT OF SOLICITATION/MODIFIC			1. CONTRACT ID CODE			
2. AMENDA		ATION OF CONTRACT		I. CONTRACT ID CODE		PAGE C	F PAGES
· MINIEM DIS	MENT/MODIFICATION NO.					1	2
	MENTHROUTIGATION NO.	3. EFFECTIVE DATE	1	DUISITION/PURCHASE REQ. 1	10.	5. PROJECT NO	D. (If applicable)
1 ISSUED E	PS 4	See Block 16C		314693			
199050 5	BY CODE	JSC	7. AD	MINISTERED BY (If other than	ltem 6) C	CODE JSC	
	ohnson Space Center			A/Johnson Space			
	Patti Avery-Bangert/BH	[3	Att	n: Patti Avery-E	angert/Bl	Н3	
	ASA Parkway		210	1 NASA Parkway			
ousto.	n TX 77058-3696		Hou	ston TX 77058-36	96		
NAME AN	ND ADDRESS OF CONTRACTOR (No., sinet	Powerly State and 7/12 Code)		AMENDACIA CONTRACTOR			
	TO T	, county, State and 21° God)	(x) 9A	AMENDMENT OF SOLICITAT	ON NO.		
ITED	SPACE ALLIANCE LLC						
50 GE	EMINI ST		9B	DATED (SEE ITEM 11)	····	····	
USTON	TX 77058-2708						
				MODIFICATION OF COLUMN		··	
				. MODIFICATION OF CONTRA J09HA15C	CT/ORDER NO.		
			108	. DATED (SEE ITEM 13)			
DE O	5ZR6	FACILITY CODE		0/28/2008			
		11. THIS ITEM ONLY APPLIES 1	1 1				***************************************
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ma a na	of AE and reference to the arms affectively pr	to to the flour and date specified in	the solicitation	n or as amended, by one of the	following method	ls: (a) By compli	eting
	nd 15, and returning cop	ies of the amendment; (b) By acknow	wledging rec	eipt of this amendment on each	copy of the offer s	submitted; or (c)	Ву
de bi ac	etter or telegram which includes a reference of DE DESIGNATED FOR THE RECEIPT OF O	to the solicitation and amendment nu	umbars. FAI	URE OF YOUR ACKNOWLED	GEMENT TO BE	RECEIVED AT	
tue of thi	is amendment you desire to change an offer	already submitted, such change ma	ıy be made b	v telegram or letter, provided ea	CTION OF YOUR ch telegram or let	t OFFER. If by ter makes rafer	ence
the solic	ottation and this amendment, and is received	prior to the opening hour and date s	pecified.	, a	voregram or tot	makea rejeti	J
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	13. THIS ITEM ONLY APPLIES TO MO	DIFICATION OF CONTRACTS/ORD	ERS. IT MO	DIFIES THE CONTRACT/ORDE	R NO. AS DESCR	RIBED IN ITEM	14.
ECK ONE	A THE CHANCE OPPED IS 150 USE						
	A. THIS CHANGE ORDER IS ISSUED PU ORDER NO. IN ITEM 10A.	JRSUANT TO: (Specify authority) T	HE CHANGI	ES SET FORTH IN ITEM 14 AR	E MADE IN THE	CONTRACT	
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		DORDER IS MODIFIED TO REFLE		IINISTRATIVE CHANGES (suc)	as changes in p		
	B. THE ABOVE NUMBERED CONTRACT appropriation date, etc.) SET FORTH	IN ITEM 14, PURSUANT TO THE A	UTHORITY	OF FAR 43.103(b).		ayıng omce,	
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Contract NNJ09HA15C Modification No. 31 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$19,517,498.59**. This allotment covers the estimated period of performance from the effective date of the contract through June 24, 2010.
- (c) An additional amount of **\$3,239,904.77** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 30)	Current De- Obligation (Mod 31)	Cumulative Obligations
Cost	\$19,757,636.67	(\$240,138.08)	\$19,517,498.59
Fee	<u>\$3,279,767.69</u>	(\$39,862.92)	<u>\$3,239,904.77</u>
Total	\$23,037,404.36	(\$280,001.00)	\$22,757,403.36

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AMENDMENT OF SOLICITATION/MO	DIFICATION CONTRACT	1. CONTRACT ID CODE PAGES
. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable)
2	See Block 16C	4200/344885&347647&347554
	CODE JSC	7. ADMINISTERED BY (If other than Item 6) CODE JSC
ASA/Johnson Space Cente:	r	NASA/Johnson Space Center
ttn: Patti Avery-Banger	t/BH3	Attn: Patti Avery-Bangert/BH3
101 NASA Parkway		2101 NASA Parkway
ouston TX 77058-3696		Houston TX 77058-3696
NAME AND ADDRESS OF CONTRACTOR (No	o., street, county, State and ZIP Code)	/ 9A. AMENDMENT OF SOLICITATION NO.
7570 70100 1111111		(x) SA. AMENDMENT OF SOCIOTATION NO.
TITED SPACE ALLIANCE LLC		OD DATED OCCUPANTAL
50 GEMINI ST USTON TX 77058-2708		98. DATED (SEE ITEM 11)
0010M 1V 11030-5100		
		x 10A, MODIFICATION OF CONTRACT/ORDER NO. NNJ09HA15C
		10B. DATED (SEE ITEM 13)
DE 05ZR6	FACILITY CODE	10/28/2008
	11. THIS ITEM ONLY APPLIES	TO AMENDMENTS OF SOLICITATIONS
he above numbered solicitation is amended as	s set forth in Item 14. The hour and date s	specified for receipt of Offers is extended, is not extended.
ffers must acknowledge receipt of this amendr	ment prior to the hour and date specified in	n the solicitation or as amended, by one of the following methods: (a) By completing
tems 8 and 15, and returning	copies of the amendment; (b) By acknowledge	owledging receipt of this amendment on each copy of the offer submitted; or (c) By
eparate letter or telegram which includes a refe	srence to the solicitation and amendment r	numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT
THE PLACE DESIGNATED FOR THE RECEIP	TUP OFFERS PRIOR TO THE HOUR AN	ND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by hay be made by telegram or letter, provided each telegram or letter makes reference
the solicitation and this amendment, and is re	ceived prior to the opening hour and date	specified.
ACCOUNTING AND APPROPRIATION DATA	(If required)	Net Increase: \$127,538.00
42 THE ITH ONLY ADDITE	TO MODIFICATION OF SOLVEN	
13. THIS ITEM ONLY APPLIES	TO MODIFICATION OF CONTRACTS/OR	RDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.
HECK ONE A. THIS CHANGE ORDER IS ISSI	UED PURSUANT TO: (Specify authority)	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT
ORDER NO. IN HEM 1DA,		
B. THE ABOVE NUMBERED CON	TRACT/ORDER IS MODIFIED TO REFLE	ECT THE ADMINISTRATIVE CHANGES (such as changes in paying offica, AUTHORITY OF FAR 43.103(b).
арргорнация наце, вселу этел г	CRITINITEM 14, FORSDANT TO THE	AUTHORITY OF FAR 43,183(b).
C. THIS SUPPLEMENTAL AGREE	MENT IS ENTERED INTO PURSUANT T	TO AUTHORITY OF:
D. OTHER (Specify type of modific	**	
	ion of Funds (APR 198	
	ot, is required to sign this document	
		s, including solicitation/contract subject matter where feasible.)
		e contract funding amount by \$127,538.00.
		rom \$22,757,403.36 to \$22,884,941.36, a total
crease of \$127,538.00. S	See page 2.	
B: Destination		
ent as provided herein, all terms and conditions	of the document referenced in them CA	100 co haratafara abandad samalar unahangad co V C C C
NAME AND TITLE OF SIGNER (Type or print)	or the document referenced in Hem 9A or	10A, as heretofore changed, remains unchanged and in full force and effect. 16A. NAME_AND_TITLE_OF_CONTRACTING_OFFICER_(Type or print)
Jesus grany		
		Wendy S. Crisman
CONTRACTOR/OFFEROR	15C, DATE SIGNED	16B. UNITED STATES OF AMERICA 16C. DATE SIGNED
		HibMulan John
(Signature of person authorized to sign)		Signature of Contracting Officer)

(Signature of p NSN 7540-01-152-8070 Previous edition unusable



Contract NNJ09HA15C Modification No. 32 Page 2 of 2

1.) Section B.4 –is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$19,626,879.38**. This allotment covers the estimated period of performance from the effective date of the contract through July 23, 2010.
- (c) An additional amount of **\$3,258,061.98** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 31)	Current Obligation (Mod 32)	Cumulative Obligations
Cost	\$19,517,498.59	\$109,380.79	\$19,626,879.38
Fee	\$3,239,904.77	<u>\$18,157.21</u>	<u>\$3,258,061.98</u>
Total	\$22,757,403.36	\$127,538.00	\$22,884,941.36

A				<u> </u>
AMENDMENT OF SOLICITATION/MOD	OFFICATION CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RFC	LUISITION/PURCHASE REQ. NO.	1 2
33	See Block 16C		349723	5. PROJECT NO. (If applicable)
. ISSUED BY C	DDE JSC		MINISTERED BY (If other than Item 6)	6025
MASA/Johnson Space Center				CODE JSC
ttn: Patti Avery-Bangert	/BH3	NAS.	A/Johnson Space Cent	er
101 NASA Parkway	f destablished	Att	n: Patti Avery-Bange	ert/BH3
ouston TX 77058-3696			l NASA Parkway ston TX 77058-3696	
		2.00	2001 IN //036-3696	
NAME AND ADDRESS OF COURS	· · · · · · · · · · · · · · · · · · ·			
NAME AND ADDRESS OF CONTRACTOR (No.	street, county, State and ZIP Code)	(x) ^{9A.}	AMENDMENT OF SOLICITATION NO.	
IITED SPACE ALLIANCE LLC				
50 GEMINI ST		9B.	DATED (SEE ITEM 11)	
USTON TX 77058-2708				
		X 10A	MODIFICATION OF CONTRACT/ORD	DER NO
		\ NN	J09HA15C	
			DATES (OF INC.	
DE 05ZR6	FACILITY CODE		DATED (SEE ITEM 13)	
OJARO		3 1	1/28/2008	
he above numbered solicitation is amended as s	11. THIS ITEM ONLY APPLIES	TO AMENDM	NTS OF SOLICITATIONS	
Iffers must acknowledge receipt of this amendments 8 and 15, and returning eparate letter or telegram which includes a referent PLACE DESIGNATED FOR THE RECEIPT (TUE of this amendment you desire to change as	copies of the amendment; (b) By acknownce to the solicitation and amendment r DE OFFERS PRIOR TO THE HOUR AN	owledging recent numbers. FAIL	ipt of this amendment on each copy of the URE OF YOUR ACKNOWLEDGEMENT	he offer submitted; or (c) By I TO BE RECEIVED AT
the solicitation and this amendment, and is rece	one: aready submitted, such change m ived prior to the opening hour and date:		telegram or letter, provided each telegram	am or letter mekes reference
ACCOUNTING AND APPROPRIATION DATA (#	naquirad)	let Incr	ease:	63 020 020 02
				\$1,020,000.00
13. THIS ITEM ONLY APPLIES TO	MODIFICATION OF CONTRACTS/OR	DERS. IT MOD	FIES THE CONTRACT/ORDER NO. A	DESCRIBED IN ITEM 14.
ECK ONE A. THIS CHANGE ORDER IS ISSUE	D PURSUANT TO: /Casaifu autho-tut	THE OHANGE	0.05-7-7-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
ORDER NO. IN ITEM 10A.	D PURSUANT TO: (Specify authority)	THE CHANGE	S SET FORTH IN ITEM 14 ARE MADE	IN THE CONTRACT
B. THE ABOVE NUMBERED CONTR	RACT/ORDER IS MODIFIED TO REFLE	CT THE ADM	MISTERATIVE CHANGES (
appropriation date, etc.) SET FOR	RACT/ORDER IS MODIFIED TO REFLE RTH IN ITEM 14, PURSUANT TO THE A	UTHORITY O	F FAR 43.103(b),	ges in paying office,
C. THIS SUPPLEMENTAL AGREEM	ENT IS ENTERED INTO PURSUANT TO	O AUTHORITY	OF:	
D. OTHER (Specify type of modifical)	on and authority)			
X 52.232-22 Limitation	on of Funds (APR 198	4)		
PORTANT: Contractor X is not.	is required to sign this document	and return	O copies to the iss	tring office
ESCRIPTION OF AMENDMENT/MODIFICATIO	N (Organized by UCF section headings.	includina soli	station/contract subject matter where to	asible \
purpose of this modific	ation is to increas∈	contra	ct funding amount hy	/ \$1.020 000 00
s will change the prior	obligation amount fr	om \$22.	884,941.36 to \$23 90	14.941 36 5 +6+51
rease of \$1,020,000.00.	See page 2.	• •	, 55 425/50	-, - : - · · · · · · · · · · · · · · · · ·
: Destination				
of as provided herein, all terms and conditions = 11	ha document referenced?	0.8		
it as provided herein, all terms and conditions of t IAME AND TITLE OF SIGNER (Type or print)	no accument referenced in Item 9A or 1	UA, as heretofo	re changed, remains unchanged and in	full force and effect.
(2)		IOM, NAM	E AND TITLE OF CONTRACTING OFF	-ICER (Type or print)
		Wendy	S. Crisman	
CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B, UNIT	ED STATES OF AMERICA	16C, DATE SIGNED
		11/1	2 /\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1 1
(Signature of person authorized to sign)		IN	My Olyman	17/15/10



Contract NNJ09HA15C Modification No. 33 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$20,501,664.97**. This allotment covers the estimated period of performance from the effective date of the contract through September 29, 2010.
 - (c) An additional amount of **\$3,403,276.39** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 32)	Current Obligation (Mod 33)	Cumulative Obligations
Cost	\$19,626,879.38	\$874,785.59	\$20,501,664.97
Fee	\$3,258,061.98	<u>\$145,214.41</u>	<u>\$3,403,276.39</u>
Total	\$22,884,941.36	\$1,020,000.00	\$23,904,941.36

AMENDMENT OF SOLICITATION/N	ACDICIO - TELEFORMA		
- Journal of Journal of Maria	ODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE		1 1 2
34	See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 4200353148	5. PROJECT NO. (If applicable)
6. ISSUED BY	CODE JSC		TO MANAGEMENT OF THE PARTY OF T
NASA/Johnson Space Cent		7. ADMINISTERED BY (If other than Item 6)	CODE JSC
Actn: Patti Avery-Range	rt/BH3	NASA/Johnson Space Cent	
ZIOI MASA Parkway	. – 110	Attn: Patti Avery-Bange	rt/BH3
Houston TX 77058-3696		CIUI NASA Parkway	
		Houston TX 77058-3696	
8. NAME AND ADDRESS OF CONTRACTOR			
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1150 GEMINI ST			
HOUSTON TX 77058-2708		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDE	IP NO
		NNJ09HA15C	IN NO.
		10P DATES	
CODE 05ZR6	FACILITY CODE	10B. DATED (SEE ITEM 13)	
	11 7000 0500	10/28/2008	
The above numbered solicitation is amended as Offers must acknowledge receipt of this amendr	s sat forth in the All Time	AMENDMENTS OF SOLICITATIONS	
Offers must acknowledge receipt of this amendr	ment prior to the hour and date spec	ified for receipt of Offers a solicitation or as amended, by one of the following needing receipt of this amendment on each coordinate.	Xiended (135
items 8 and 15, and returning	and date specified in the	e solicitation or as amended by	xlended. (is not extended.
separate letter or telegram which is a	_ copies of the amendment; (b) By acknowle	edging receipt of this asset of the of the following h	nethods: (a) By completing
THE PLACE DESCRIPTION WHICH includes a refe	erence to the solicitation and amendment	e solicitation or as amended, by one of the following needing receipt of this amendment on each copy of the bers. FAILURE OF YOUR ACKNOW FROM	offer submitted: or (c) au
virtue of this amondment you desire to	T OF OFFERS PRIOR TO THE HOUR AND F	edging receipt of this amendment on each copy of the beautiful of the amendment on each copy of the bers. FAILURE OF YOUR ACKNOWLEDGEMENT OF THE SPECIFIED MAY RESULT IN REJECTION OF THE SPECIFIED MAY RESULT IN REJECTION OF	TO BE RECEIVED AT
to the solicitation and this amendment, and is not	color diseasy submitted, such change may b	bers. FAILURE OF YOUR ACKNOWLEDGEMENT? SATE SPECIFIED MAY RESULT IN REJECTION OF the made by telegram or letter, provided each telegram dified.	YOUR OFFER. #by
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Contract NNJ09HA15C Modification No. 34 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$20,505,953.13**. This allotment covers the estimated period of performance from the effective date of the contract through September 29, 2010.

(c) An additional amount of **\$3,403,988.23** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 33)	Current Obligation (Mod 34)	Cumulative Obligations
Cost	\$20,501,664.97	\$4,288.16	\$20,505,953.13
Fee	<u>\$3,403,276.39</u>	<u>\$711.84</u>	\$3,403,988.23
Total	\$23,904,941.36	\$5,000.00	\$23,909,941.36





AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	$\overline{}$	PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3, EFFECTIVE DATE	14.05	QUISITION/PURCHASE REQ. NO.	TE 500	1	2 (If applicable)
35		1	035/5963, 8469 & 8533	3. PKC	JJECT NO.	(ii applicable)
6. ISSUED BY CODE	See Block 16C JSC		DMINISTERED BY (If other than Item 6)	CODE	JSC	
NASA/Johnson Space Center Attn: Patti Avery-Bangert/BH 2101 NASA Parkway Houston TX 77058-3696		Att 210	SA/Johnson Space Center in: Patti Avery-Bangert/ DI NASA Parkway uston TX 77058-3696	внз	<u> </u>	, , , , , , , , , , , , , , , , , , , ,
3. NAME AND ADDRESS OF CONTRACTOR (No., street,	county, State and ZIP Code)	(x) 9,	A. AMENDMENT OF SOLICITATION NO.			
NITED SPACE ALLIANCE LLC						
150 GEMINI ST		96	B. DATED (SEE ITEM 11)			***************************************
OUSTON TX 77058-2708						
		x n	DA. MODIFICATION OF CONTRACT/ORDER NO NJ09HA15C	O.		
ODE AFARC	FACILITY CODE	- 1	DB. DATED (SEE ITEM 13)	***************************************		
05ZR6	11. THIS ITEM ONLY APPLIES TO	1 1	10/28/2008			
A. THIS CHANGE ORDER IS ISSUED PL ORDER NO. IN ITEM 10A.	DIFICATION OF CONTRACTS/ORDER JRSUANT TO: (Specify authority) THE	RS. IT M	ODIFIES THE CONTRACT/ORDER NO. AS DES GES SET FORTH IN ITEM 14 ARE MADE IN THE DMINISTRATIVE CHANGES (such as changes in COFFAR 43.103(b).	CRIBED	TRACT	
C. THIS SUPPLEMENTAL AGREEMENT D. OTHER (Specify type of modification a	IS ENTERED INTO PURSUANT TO A			<u></u>		
X 52.232-22 Limitation	of Funds (APR 1984)					
IMPORTANT: Contractor Sis not.	is required to sign this document an	d return	Copies to the issuing	office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION (C) the purpose of this modificat 4,296,196.00 and (2) deoblig bligation amount from \$23,90 4,278,316. See page 2. OB: Destination	ion is to (1) incre ate funding amount	ase by \$	contract funding amount 17,880. This will change	by the		
xcept as provided herein, all terms and conditions of the of SA. NAME AND TITLE OF SIGNER (Type or print) 5B. CONTRACTOR/OFFEROR	document referenced in Item 9A or 10A 15C. DATE SIGNED	16A. Men	etofore changed, remains unchanged and in full to NAME AND TITLE OF CONTRACTING OFFICE dy S. Crisman		or print)	ATE SIGNED
		- Constant	WINLY L'ALDMAN		4	11-11-
(Signature of person authonzed to sign) SN 7540-01-152-8070		1	(Signature of Contracting Officer)	NEADE	EODM 20 //	11/1/0
isn 7540-01-152-8070 revious edition unusable			Pres	cribed by	•	REV. 10-83)



Contract NNJ09HA15C Modification No. 35 Page 2 of 2

1.) Section B.4 –is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$24,175,177.83**. This allotment covers the estimated period of performance from the effective date of the contract through October 11, 2010.
- (c) An additional amount of **\$4,013,079.53** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 34)	Current Obligation (Mod 35)	Current De- Obligation (Mod 35)	Cumulative Obligations
Cost	\$20,505,953.13	\$3,684,559.18	(\$15,334.48)	\$24,175,177.83
Fee	<u>\$3,403,988.23</u>	<u>\$611,636.82</u>	(\$2,545.52)	<u>\$4,013,079.53</u>
Total	\$23,909,941.36	\$4,296,196.00	(\$17,880.00)	\$28,188,257.36



OMB Approval No. 270					No. 2700-0042	
	AMENDMENT OF MODIFICATION			1. CONTRACT ID CODE NNJ09HA15C	***************************************	PAGE OF PAGES
	endment/modification no. dification 36	3. EFFECTIVE DATE See Block 16C.	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJE	CT NO. (If applicable)
	UED BY CODE		7. ADM	INISTERED BY (If other than Item 6)	CODE	
	SA LYNDON B. JOHNSON		1			<u> </u>
	: Patti Avery-Bangert, Mail	Code: BH				
	1 NASA Parkway ston, TX 77058-3696					
8. NA	me and address of contractor (No., street, county, State, and ZIP Co	ode)		,	
Attn	: Andrew Thomson					
	0 Gemini Ave					
Hou	ston, Texas 77058-3696	3				
CODE		WARRIED TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL TOT	FACILIT	V COBE		
(x)	9A. AMENDMENT OF SOLICITATION	NO.	 	ED (SEE ITEM 11)	***************************************	
***************************************			ļ			
X	10A. MODIFICATION OF CONTRACT/ NNJ09HA15C	ORDER NO.	10B. DA	TED (SE <i>E ITEM 13)</i> 08		
	11. T	HIS ITEM ONLY APPLIES TO A	MENDM	ENTS OF SOLICITATIONS		
Offers i	he above numbered solicitation is amende must acknowledge receipt of this amendmo completing Items 8 and 15, and returning	ent prior to the hour and date specifie	d in the sol	cified for receipt of Offers is e icitation or as amended, by one of the footgring receipt of this amendment on eace		
YOUR	ed; or (c) By separate letter or telegram with CEIVED AT THE PLACE DESIGNATED FOR FIRE If hy vidue of this amendment vol	nich includes a reference to the solicit OR THE RECEIPT OF OFFERS PRI It desire to change an offer already su	tation and a IOR TO TH Ibmitted su	mendment numbers. FAILURE OF YOU E HOUR AND DATE SPECIFIED MAY ICH change may be made by telegram or	UR ACKNOW	VLEDGEMENT TO REJECTION OF
or letter	makes reference to the solicitation and the COUNTING AND APPROPRIATION DAT	is amendment, and is received prior t	o the open	ng hour and date specified.		
	13. T	HIS ITEM APPLIES ONLY TO MODI	FICATIONS	OF CONTRACTS/ORDERS		
(x)	it i	MODIFIES THE CONTRACT/ORDER	R NO. AS E	ESCRIBED IN ITEM 14.(x)		
181	A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A.					
	B. THE ABOVE NUMBERED CONTRA appropriation date, etc.) SET FORTH IN	CT/ORDER IS MODIFIED TO REFLI ITEM 14, PURSUANT TO THE AUT	ECT THE A HORITY O	DMINISTRATIVE CHANGES (such as a FFAR 43.103(b).	changes in pa	aying office,
	C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED INTO PURSUANT 1	OHTUA OT	RITY OF:		
Х	d. OTHER (Specity type of modification Supplemental mutual agreer		43.103	a)		
E. IMP	DRTANT: Contractor is not,	\overline{X} is required to sign this documer	nt and retur	n 2 copies to the issu	ing office.	
Office that op "Availa LOE fe	criotion of amendment/modification (Organ ourpose of this modification is to (1) of proposal dated July 13, 2010, (2) cha tion, (3) change clause F.4 "Indefinit bility of Funds for the Next Fiscal Ye e at a rate per hour. In consideration proposal(s) for adjustment," the Cont ments attributable to such facts or cir-	update clause B.3, F.3 and attac ange clause F.3 "Option to Exter e Delivery Indefinite Quantity (ID ar", and (5) adjust the Level of E n of the modification(s) agreed to ractor hereby releases the Gove	chment J- nd the Ter NQ) limi Effort (LOE o herein a ernment fr	as a result of the negotiation of the most the Contract to delete the ID tations to reduce the IDIQ minimus award fee pool in Attachment J.6 s complete equitable adjustments on any and all liability under this company and all liabili	he Astronau IQ minimum Im, (4) add (B to reflect to for the Contract for the	n associated with Clause 52.232-19, he application of tractor's July 13
Except as	provided herein, all terms and conditions of the	document referenced in Item 9A or 10A, a				
	AME AND TITLE OF SIGNER <i>(Type or prin</i> Liescheski, Contracts Adm			END TITLE OF CONTRACTING OF		or print)
	ONTRACTOR/OFFEROR / /	15C. DATE SIGNED		Fryer, Contracting Offic		EC DATE SIGNED
4	au Chilk. (Signature of person authorized to sign)	2 9/28/10	BY A	(Signature of Contracting Officer)	[1]	6C. DATE SIGNED
	10 04 463 9070			(- ground or commutating Officer)		12711

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

30-105 JSC MS Word (Aug 95)

STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

II. Section B.3, Estimated Cost and Award Fee is deleted in its entirety and replaced with the following:

B.3 **ESTIMATED COST AND AWARD FEE**

The estimated cost and fee are as follows:

- a. Estimated Cost CF
- b. Max Award Fee CF
- c. Estimated Cost LOE
- d. Max Award Fee LOE
- e. IDIQ Task Orders Cost
- f. IDIQ Task Orders Max Award Fee
- g. Total Cost (a + c + e)
- h. Total Max Award Fee (b + d + f)
- i. Total Contract Value (g + h)

Contract clause B.3 will be updated as IDIQ Task Orders are added to the contract.

III. Section F.3, Option to Extend the Term of the Contract, is deleted in its entirety and replaced with the following:

F.3 OPTION TO EXTEND THE TERM OF THE CONTRACT

- (a) The Government may extend the term of this contract by written notice to the contractor within 60 days prior to the date set forth in clause "F.2, Completion of Work," provided that the Government gives the contractor a preliminary written notice of its intent to extend at least 90 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) Should an option be exercised, the resultant contract will include all terms and conditions of the basic contract as it exists immediately prior to the exercise of the option except for the following changes:

<u>OPTION 1</u>: (October 1, 2011 – September 30, 2012)

- A. Table in B.3 will be increased as follows:
 - a. Estimated Cost CF
 - b. Max Award Fee CF



(End of clause)

IV. Section F.4, Indefinite Delivery Indefinite Quantity (IDIQ) - Limitations, is deleted in its entirety and replaced with the following:

F.4 INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) - LIMITATIONS

Payment for supplies and services to be furnished under IDIQ task orders shall be made based on the total value of IDIQ task orders issued under this contract. Payments shall be in accordance with the provisions set forth in NFS 1852.216-87, "SUBMISSION OF VOUCHERS FOR PAYMENT."

- (a) For the purpose of placing a maximum Not-To-Exceed (NTE) amount on this contract, the maximum amount of IDIQ supplies and services ordered in total under this contract shall not exceed the maximum NTE amount of This NTE amount includes both cost and fee. The maximum NTE amount is an estimate and does not reflect an obligation of the Government. The Government's obligation hereunder shall be based on that specified in the task/delivery orders issued during the period of the contract.
- (b) The minimum amount of IDIQ supplies and services ordered in total and paid for under this contract shall be \$100,000. This amount includes both cost and fee. This IDIQ minimum is for technical task requirements, including management, not already in the contract baseline.
- (c) The total cost plus award fee contract value for IDIQ task orders issued under this contract is listed in Section B.3 clause entitled, "ESTIMATED COST AND AWARD FEE."

(End of clause)

V. Section I, Clause 52.232.19 is hereby added as follows:

AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR (52.232-19)(APR 1984)

Funds are not presently available for performance under this contract beyond September 30, 2011. The Government's obligation for performance of this contract beyond that date is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise for performance under this contract beyond September 30, 2011, until funds are made available to the Contracting Officer for performance and until the Contractor receives notice of availability, to be confirmed in writing by the Contracting Officer.

(End of Clause)

VI. Attachment J.8 Attachment B, Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP) is deleted in its entirety and replaced with the following:

Attachment – B Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP)

AF	Start Date	End Date	I or	1 ~ ~		P
Period	Start Date	End Date	CF	LOE	IDIQ	Max Available
renou						Award Fee
1	1-Nov-08	31-Mar-09				
2	1-Apr-09	30-Sep-09				
3	1-Oct-09	31-Mar-10				
4	1-Apr-10	30-Sep-10	ŧ	74		
5	1-Oct-10	31-Mar-11		•		97-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
6	1-Apr-11	30-Sep-11				
7	1-Oct-11	31-Mar-12				
8	1-Apr-12	30-Sep-12				
						·····
		Total:				

Award fee dollars available are as reflected in the evaluation periods identified in table above.

As a result of programmatic changes and effective as of Modification 36, additional award fee dollars available for Level of Effort (LOE) for each period shall be calculated by applying a rate of ____ LOE hour expended during the period. The total amount of available award fee dollars associated with Level of Effort remaining for Award Fee Periods 4 through 8 shall not exceed

All other contract terms and conditions remain unchanged.

Contract	Value Reconciliation	on	
	Prior to Mod 36	Mod 36	Revised Total
a. Estimated Cost - CF			
b. Max Award Fee - CF		\	
c. Estimated Cost - LOE		69	
d. Max Award Fee LOE			
e. IDIQ Task Orders - Cost			
f. IDIQ Task Orders - Max Award Fee			
g. Total Cost (a+c+e)			
h. Total Max Award Fee (b+d+f)		py	
i. Total Contract Value (g+h)			





AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	OF PAGES	
	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	TA BEC	UISITION/PURCHASE REQ. NO.	1 Is projective	Q. (If applicable)
	ENTINODIFICATION NO.		i	359565	O. PROJECT N	Ј. (н аррисаоњ)
37 6. ISSUED 6	BY CODE	See Block 16C JSC		MNISTERED BY (If other than Item 6)	CODE TEC	
Attn: 2101 N	ohnson Space Center Patti Avery-Bangert/BF ASA Parkway n TX 77058-3696		NASA Attr	A/Johnson Space Center n: Patti Avery-Bangert/ l NASA Parkway ston TX 77058-3696	внз	
8. NAME AN	ID ADDRESS OF CONTRACTOR (No., street	, county, State and ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.	 .	•••
1150 GE	SPACE ALLIANCE LLC EMINI ST N TX 77058-2708		98.	DATED (SEE ITEM 11)		
			x 10A NN	MODIFICATION OF CONTRACT/ORDER N J09HA15C	10.	
			108	. DATED (SEE ITEM 13)		
CODE 0	5ZR6	FACILITY CODE	1	0/28/2008		
***************************************		11. THIS ITEM ONLY APPLIES T	O AMENDM	ENTS OF SOLICITATIONS		
to the solid	citation and this amendment, and is received NTING AND APPROPRIATION DATA (If reg	prior to the opening hour and date si uired) No	pedfied. et Inc:	y telegram or latter, provided each telegram or case: \$2	2,088,005	.00
CHECK ONE	<u> </u>			ES SET FORTH IN ITEM 14 ARE MADE IN TI		
	B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH	T/ORDER IS MODIFIED TO REFLEI IN ITEM 14, PURSUANT TO THE A	OT THE ADA UTHORITY	IINISTRATIVE CHANGES (such as changes of FAR 43.103(b).	ìn paying office,	
	C. THIS SUPPLEMENTAL AGREEMENT	FIS ENTERED INTO PURSUANT TO	AUTHORIT	Y OF:		
	D. OTHER (Specify type of modification a	and authority)				
Х	52.232-22 Limitation	of Funds (APR 1984	1)			
E. IMPORTAI	NT: Contractor X is not.	is required to sign this document	and return _	copies to the issuing	office.	
The pur This wi total i	pose of this modificat	ion is to increase ligation amount fr	contr	licitation/contract subject matter where feasib act funding amount by \$,188,257.36 to \$30,276,	\$2,088,00	
15A. NAME A	ovided herein, all terms and conditions of the AND TITLE OF SIGNER (Type or print) ACTOR/OFFEROR	document referenced in Item 9A or 1	16A. NA Wend	ofore changod, remains unchanged and in full IME AND TITLE OF CONTRACTING OFFICI Y S. Crisman IITED STATES OF AMERICA	ER (Type or print)	. DATE SIGNED
	(Signature of person authorized to sign)		I W	(Signature of Contracting Officer)		1/30/10



Contract NNJ09HA15C Modification No. 37 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$25,965,919.68**. This allotment covers the estimated period of performance from the effective date of the contract through October 31, 2010.
- (c) An additional amount of **\$4,310,342.68** is obligated under this contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 35)	Current Obligation (Mod 37)	Cumulative Obligations
Cost	\$24,175,177.83	\$1,790,741.85	\$25,965,919.68
Fee	<u>\$4,013,079.53</u>	\$297,263.15	<u>\$4,310,342.68</u>
Total	\$28,188,257.36	\$2,088,005.00	\$30,276,262.36





OMB Approval No. 2700-0042 1. CONTRACT ID CODE PAGE OF PAGES AMENDMENT OF SOLICITATION/ MODIFICATION OF CONTRACT NNJ09HA15C 5. PROJECT NO. (If applicable) 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 2. AMENDMENT/MODIFICATION NO. See Block 16C Modification 38 7. ADMINISTERED BY (If other than Item 6) CODE CODE 6. ISSUED BY NASA LYNDON B. JOHNSON SPACE CENTER Attn: Wendy S. Crisman, Mail Code: BH 2101 NASA Parkway Houston, TX 77058-3696 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP Code) United Space Alliance Attn: Andrew Thomson 1150 Gemini Ave Houston, Texas 77058-3696 **FACILITY CODE** CODE 9B. DATED (SEE ITEM 11) 9A. AMENDMENT OF SOLICITATION NO. (x) 10B. DATED (SEE ITEM 13) 10A. MODIFICATION OF CONTRACT/ORDER NO. 11/1/08 X NNJ09HA15C 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offor submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If hy vidue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified 12. ACCOUNTING AND APPROPRIATION DATA (If required) 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE (x) CONTRACT ORDER NO. IN ITEM 10A B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). Χ C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: d. OTHER (Specify type of modification and authority) X is required to sign this document and return copies to the issuing office. is not. E. IMPORTANT: Contractor 14. description of amendment/modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this modification is to (1) update clause B.3, and (2) update the Indefinite Delivery Indefinite Quantity (IDIQ) award fee pool in Attachment J.8 as a result of the issuance of FY11 IDIQ Delivery Orders. Changes are noted in bold. See page 2 for more information. Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect 18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) 15A. NAME AND TITLE OF SIGNER (Type or print) Andrew B. Thomson, Manager, Contracts Management . Fryer, Contracting Officer 16C. DATE SIGNED TED STATES OF AMERICA CONTRACTOR/OFFEROR 15C, DATE SIGNED

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE

(Signature of person authorized to sign)

30-105 JSC MS Word (Aug 95) Signature of Contracting Officer)

10/13/2010

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

OMB Approval No. 2700-0042 PAGE OF PAGES AMENDMENT OF SOLICITATION/ 1. CONTRACT ID CODE 3 ţ NNJ09HA15C MODIFICATION OF CONTRACT 4. REQUISITION/PURCHASE REQ. NO 5, PROJECT NO. (If applicable) 3 EFFECTIVE DATE 2. AMENDMENT/MODIFICATION NO. Modification 39 See Block 16C 7. ADMINISTERED BY (If other than Ifem 6) CODE CODE 6 ISSUED BY NASA LYNDON B. JOHNSON SPACE CENTER Attn: Patti Avery-Bangert, Mail Code: BH 2101 NASA Parkway Houston, TX 77058-3696 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP Code) United Space Alliance Attn: Andrew Thomson 1150 Gemini Ave Houston, Texas 77058-3696 FACILITY CODE CODE 98. DATED (SEE ITEM 11) 9A. AMENDMENT OF SOLICITATION NO. 10B, DATED (SEE ITEM 13) 10A. MODIFICATION OF CONTRACT/ORDER NO. 11/1/08 NNJ09HA15C X 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is not extended. is extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning Copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If hy vidue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified 12. ACCOUNTING AND APPROPRIATION DATA (if required) THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14 (x) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paving office. appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF d. OTHER (Specify type of modification and authority) Contract Clause F.3, OPTION TO EXTEND TERM OF CONTRACT & 52,232-19 Availability of Funds for the Next Fiscal Year Х copies to the issuing office. is required to sign this document and return X is not, E. IMPORTANT: Confractor 14. description of amendment/modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) I. The purpose of this modification is to exercise Option 1 of Clause F.3, Option to Extend the Term of the Contract subject to Section I clause 52.232-19 "Availability of Funds for the Next Fiscal Year". This modification increases the cost by , the fee by and extends the period of performance to September 30, 2012. IDIQ NTE by: Changes are noted in bold. Except as provided herein, all terms and conditions of the document referenced in Item 9A or 1CA, its heretofore changed, remains unchanged and in full force and effect 16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) 15A. NAME AND TITLE OF SIGNER (Type or print) Cynthia W. Maclean, Contracting Officer UNITED STATES OF AMERICA 16C. DATE SIGNED 15B CONTRACTOR/OFFEROR 15C. DATE SIGNED 16 (Signature of Contracting Officer) (Signature of person authorized to sign)

II. Section B.3, Estimated Cost and Award Fee is deleted in its entirety and replaced with the following:

B.3 ESTIMATED COST AND AWARD FEE

The estimated cost and fee are as follows.

- a. Estimated Cost CF
- b. Max Award Fee CF
- c. Estimated Cost LOE
- d. Max Award Fee LOE
- e. IDIQ Task Orders Cost**
- f. IDIQ Task Orders Max Award Fee**
- g. Total Cost (a + c + e)
- \bar{h} . Total Max Award Fee (b + d + f)
- i. Total Contract Value (g + h)

III. Section F.2, Completion of Work, is deleted in its entirety and replaced with the following:

F.2 COMPLETION OF WORK

All work required under this contract, including submission of all reports, shall be completed on or before **September 30, 2012**.

(End of clause)

- IV. Section F.3, Option to Extend the Term of the Contract, is deleted in its entirety:
- V. Section F.4, Indefinite Delivery Indefinite Quantity (IDIQ) Limitations, is deleted in its entirety and replaced with the following:

F.4 INDEFINITE DELIVERY INDEFINITE QUANTITY (IDIQ) - LIMITATIONS

Payment for supplies and services to be furnished under IDIQ task orders shall be made based on the total value of IDIQ task orders issued under this contract. Payments shall be in accordance with the provisions set forth in NFS 1852.216-87, "SUBMISSION OF VOUCHERS FOR PAYMENT."

- (a) For the purpose of placing a maximum Not-To-Exceed (NTE) amount on this contract, the maximum amount of IDIQ supplies and services ordered in total under this contract shall not exceed the maximum NTE amount of This NTE amount includes both cost and fee. The maximum NTE amount is an estimate and does not reflect an obligation of the Government. The Government's obligation hereunder shall be based on that specified in the task/delivery orders issued during the period of the contract.
- (b) The minimum amount of IDIQ supplies and services ordered in total and paid for under this contract shall be This amount includes both cost and fee. This IDIQ minimum is for technical task requirements, including management, not already in the contract baseline.
- (c) The total cost plus award fee contract value for IDIQ task orders issued under this contract is listed in Section B.3 clause entitled, "ESTIMATED COST AND AWARD FEE."

^{**} Amounts for estimated cost and available award fee for cost reimbursable IDIQ delivery orders issued will be periodically updated unilaterally as these IDIQ delivery orders are issued/amended. There may be some discrepancy with the total amount for the IDIQ delivery orders issued listed in this clause and the total amount for cost reimbursable IDIQ delivery orders that have been issued based on updates to this clause only being done periodically.

(End of clause)

Attachment J.8 Attachment B, Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP) is deleted in its entirety and replaced with the following:

Attachment - B Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP)

AF Period	Start Date	End Date	CF	LOE	IDIQ	Max Available Award Fee	
1	1-Nov-08	31-Mar-09	ee.	1	1	•	
2	1-Apr-09	30-Sep-09					
3	1-Oct-09	31-Mar-10					
4	1-Apr-10	30-Sep-10		الح. الح			;
5	1-Oct-10	31-Mar-11		P4			
6	1-Apr-11	30-Sep-11					
7	1-Oct-11	31-Mar-12					
8	1-Apr-12	30-Sep-12					
		Total:					

Award fee dollars available are as reflected in the evaluation periods identified in table above.

As a result of programmatic changes and effective as of Modification 36, additional award fee dollars available for Level of Effort (LOE) for each period shall be calculated by applying a rate of hour expended during the period. The total amount of available award fee dollars associated with Level of Effort remaining for Award Fee Periods 4 through 8 shall not exceed

All other contract terms and conditions remain unchanged.

Contract Value Reconciliation Prior to Mod 38

Mod 39 Revised Total a. Estimated Cost - CF b. Max Award Fee - CF c. Estimated Cost - LOE d. Max Award Fee LOE e. IDIQ Task Orders - Cost f, IDIQ Task Orders - Max Award Fee g. Total Cost (a+c+e) h. Total Max Award Fee (b+d+f) i. Total Contract Value (g+h)

II. Section B.3, Estimated Cost and Award Fee is deleted in its entirety and replaced with the following:

B.3 ESTIMATED COST AND AWARD FEE

The estimated cost and fee are as follows:

- a. Estimated Cost CF
- b. Max Award Fee CF
- c. Estimated Cost LOE
- d. Max Award Fee LOE
- e. IDIQ Delivery Orders Cost**
- f. IDIQ Delivery Orders Max Award Fee**
- g. Total Cost (a + c + e)
- h. Total Max Award Fee (b + d + f)
- i. Total Contract Value (g + h)

** Amounts for estimated cost and available award fee for cost reimbursable IDIQ delivery orders issued will be periodically updated unilaterally as these IDIQ delivery orders are issued/amended. There may be some discrepancy with the total amount for the IDIQ delivery orders issued listed in this clause and the total amount for cost reimbursable IDIQ delivery orders that have been issued based on updates to this clause only being done periodically.

VI. Attachment J.8 Attachment B, Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP) is deleted in its entirety and replaced with the following:

Attachment – B Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP)

AF Period	Start Date	End Date	CF	LOE	IDIQ	Max Available Award Fee
1	1-Nov- 08	31-Mar-09		*		
2	1-Apr-09	30-Sep-09				
3	1-Oct-09	31-Mar-10			124	
4	1-Apr-10	30-Sep-10				
5	1-Oct-10	31-Mar-11				
6	1-Apr-11	30-Sep-11				
7	1-Oct-11	31-Mar-12				**
8	1-Apr-12	30-Sep-12		€		
		Total:				d in table above

Award fee dollars available are as reflected in the evaluation periods identified in table above.

As a result of programmatic changes and effective as of Modification 36, additional award fee dollars available for Level of Effort (LOE) for each period shall be calculated by applying a rate of hour expended during the period. The total amount of available award fee dollars associated with Level of Effort remaining for Award Fee Periods 4 through 8 shall not exceed

All other contract terms and conditions remain unchanged.

Contract Value Reconciliation

	Prior to Mod 38	Mod 38	Revised Total
a. Estimated Cost - CF		•	
b. Max Award Fee - CF			
c. Estimated Cost - LOE	,		
d. Max Award Fee LOE			
e. IDIQ Task Orders - Cost	_	.1	
f. IDIQ Task Orders - Max Award Fee	<i>y</i>	, 4	
g. Total Cost (a+c+e)			
h. Total Max Award Fee (b+d+f)			
i. Total Contract Value (g+h)			





OMB Approval No. 2700-0042

AMENDMENT OF SOLICITATION/				1. CONTRACT ID CODE		PAGE OF PAGES
-8	MODIFICATION			NNJ09HA15C		
2. AME	ENDMENT/MODIFICATION NO. Modification 40	3. EFFECTIVE DATE See Block 16C	4. REOU	isition/purchase reo. no. N/A	5. PROJEC	CT NO. (If applicable)
6. ISS	JED BY CODE		7. ADMIN	IISTERED BY (If other than Item 6)	CODE	
NAS	A Lyndon B. Johnson Spa	ice Center			·	
	Patti Avery-Bangert/BH					
	NASA Parkway					
	ston, Texas 77058					
8. NAN	HE AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP Co	ode)			
	Andrew Thomson					
) Gemini Ave					
		•				
nou	ston, Texas 77058-3696)				
			T = ;=	00 DE	,,	
CODE (x)	AMENDMENT OF COURTATION	NO	FACILITY	D (SEE ITEM 11)		
(x)	9A. AMENDMENT OF SOLICITATION	NO.	9B. DATE	O (SEE TIEM TI)		
Χ	10A. MODIFICATION OF CONTRACT. NNJ09HA15C	ORDER NO.	10B. DAT	ED (SEE ITEM 13) 10/28/08		
		THIS ITEM ONLY APPLIES TO	AMENIDA			
Пъ	ne above numbered solicitation is amend	·····			ie [is not extended.
	nust acknowledge receipt of this amendment				following meti	
	ompleting Items 8 and 15, and ed; or (c) By separate letter or telegram w			dging receipt of this amendment on ea mendment numbers FAILURE OF YO		
	CEIVED AT THE PLACE DESIGNATED F					
	OFFER. If by virtue of this amendment yo	•			or letter, prov	ided each telegram
~~~	makes reference to the solicitation and the COUNTING AND APPROPRIATION DATE.		to the openi	ng hour and date specified.		······································
12. AU					······	
		THIS ITEM APPLIES ONLY TO MO T MODIFIES THE CONTRACT/ORD				
(x)	A. THIS CHANGE ORDER IS ISSUED CONTRACT ORDER NO. IN ITEM 10A		THE CHAN	GES SET FORTH IN ITEM 14 ARE M	ADE IN THE	
**************************************	B. THE ABOVE NUMBERED CONTRA appropriation date, etc.) SET FORTH IN	-	-		changes in p	aying office,
	C. THIS SUPPLEMENTAL AGREEME	NT IS ENTERED INTO PURSUANT	TO AUTHOR	RITY OF:		
	d. OTHER (Specify type of modification	and authority)				
<u>X</u>	52.232-22 Limita	ation of Funds	(APR	1984)		
E. IMPO	ORTANT: Contractor X is not,	is required to sign this docume	nt and return	copies to the issu	Jing office.	
14. des	cription of amendment/modification (Orga	nized by UCF section headings, inclu	uding solicita	tion/contract subject matter where fea	sible.)	
The m	irpose of this modification is to	recognize the Award Fee ear	med for I	MOC Performance during the	period of	April 1, 2010
_	h September 30, 2010.	<i>g</i>			P	
		WADDEE	r b	A XZN ATENIA		
	A	WARD FE	$\mathbf{E}   \mathbf{F} \mathbf{E}$	AYMENI		
		(See t	page 2)			
	•	()				
	provided herein, all terms and conditions of the					
TOM: INA	AME AND TITLE OF SIGNER (Type or pr	ниј	1	AME AND TITLE OF CONTRACTING		
4CD C1	NITO A OTO DIOCETTO D	TAGO DATE CIONED		dy S. Crisman, Contracti		
158. CC	ONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNIT	ED STATES OF AMERICA	11	6C. DATE SIGNED
****			للا ""	augansium.		(2/7//0
(	Signature of person authorized to sign)			(Signature of Contracting Officer)		

Contract NNJ09HA15C Modification No. 40 Page 2 of 2

1. The purpose of Modification 40 is to recognize the Award Fee earned for IMOC Performance during the period of April 1, 2010 through September 30, 2010. Of the available Award Fee pool of the contractor is hereby entitled to The contractor has provisionally invoiced the Government for during the Award Fee period. Therefore, the amount due and payable to the contractor for Award Fee earned is

Recapitulation of the award fee earned:

	Available Award Fee	Award Fee Unearned	Award Fee Earned	Less Provisional Fee	Award Fee Due & Pavable
Award fee period 1					
Award fee period 2					
Award fee period 3			x .1.		
Award fee period 4			Pod		
				-	
Grand Total					[





AMENDMENT OF SOLICITATION/MODIFIC	<b>ACT</b>	1. CONTRACT ID CODE	i i	PAGE OF PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE		EQUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)	
	See Block 16					
41 6. ISSUED BY CODE	<u> </u>		ADMINISTERED BY (If other than Item 6)	CODE JS	C	
NASA/Johnson Space Center Attn: Patti Avery-Bangert/B 2101 NASA Parkway Houston TX 77058-3696	н3	At 21	SA/Johnson Space Center tn: Chrystal Nevels/BH3 Ol NASA Parkway ouston TX 77058-3696	•		
8, NAME AND ADDRESS OF CONTRACTOR (No., stro	et, county, State and ZIP Code	) (x)	9A. AMENDMENT OF SOLICITATION NO.			
UNITED SPACE ALLIANCE LLC 1150 GEMINI ST HOUSTON TX 77058-2708			9B. DATED (SEE ITEM 11)			
		A	10A. MODIFICATION OF CONTRACT/ORDER NNJ 0 9HA 1 5 C  10B. DATED (SEE ITEM 13)	NO.		
CODE 057B6	TFACILITY CODE		10/28/2008			
CODE 05ZR6	ŀ	APPLIES TO AMEN	DMENTS OF SOLICITATIONS			
	ed prior to the opening housquired)  MODIFICATION OF CONT	r and date specified.  Net In	ncrease: \$ MODIFIES THE CONTRACT/ORDER NO. AS D	10,013,1	87.00	
ORDER NO. IN ITEM 10A.	ACT/ORDER IS MODIFIED TH IN ITEM 14, PURSUAN	) TO REFLECT THE IT TO THE AUTHOR	NGES SET FORTH IN ITEM 14 ARE MADE IN  ADMINISTRATIVE CHANGES (such as change ITY OF FAR 43.103(b).  ORITY OF:			
D. OTHER (Specify type of modification	n and authority)					
x 52.232-22 Limitatio	n of Funds (A	PR 1984)				
E. IMPORTANT: Contractor X is not,	is required to sign th			-		
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modific. This will change the prior of page 2. FOB: Destination  Except as provided herein, all terms and conditions of	ation is to i	ncrease cor	stract funding amount by	\$10,013 9,449.36	. See	
15A. NAME AND TITLE OF SIGNER (Type or print)			a, name and fitte of contracting off endy S. Crisman	wen (Type of f	nus)	
158. CONTRACTOR/OFFEROR	15C. D	1	B. UNITED STATES OF AMERICA  UNDER STATES OF AMERICA		16C, DATE SIGNED	

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243





Contract NNJ09HA15C Modification No. 41 Page 2 of 2

1.) Section B.4 –is hereby amended as follows:

#### B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$34,553.558.62**. This allotment covers the estimated period of performance from the effective date of the contract through November 19, 2010.
  - (c) An additional amount of **\$5,735,890.74** is obligated under this contract for payment of fee.

#### (End of Clause)

NNJ09HA15C	Prior Obligations (Mod 37)	Current Obligation (Mod 41)	Cumulative Obligations
Cost	\$25,965,919.68	\$8,587,638.94	\$34,553,558.62
Fee	<u>\$4,310,342.68</u>	<u>\$1,425,548.06</u>	<u>\$5,735,890.74</u>
Total	\$30,276,262.36	\$10,013,187.00	\$40,289,449.36





		[1. CONTRACT ID CODE	PAGE OF PAGES
AMENDMENT OF SOLICITATION	I/MODIFICATION OF CONTRACT		1 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
42	See Block 16C	4200365318	
I. ISSUED BY	CODE JSC	7. ADMINISTERED BY (If other than Item 6)	CODE JSC
NASA/Johnson Space Ce Attn: Patti Avery-Ban 2101 NASA Parkway Houston TX 77058-3696		NASA/Johnson Space Center Attn: Chrystal Nevels/BH3 2101 NASA Parkway Houston TX 77058-3696	
B. NAME AND ADDRESS OF CONTRACT	OR (No., street, county, State and ZIP Code)	(x) 9A. AMENDMENT OF SOLICITATION NO.	
NITED SPACE ALLIANCE 150 GEMINI ST IOUSTON TX 77058-2708	LLC	9B. DATED (SEE ITEM 11)	
		x NNJ09HA15C	R NO.
		10B. DATED (SEE ITEM 13)	
CODE 05ZR6	FACILITY CODE	10/28/2008	
**************************************	11. THIS ITEM ONLY APPLIES	TO AMENDMENTS OF SOLICITATIONS	
CHECK ONE A. THIS CHANGE ORDER ORDER NO. IN ITEM 10	IS ISSUED PURSUANT TO: (Specify authority) 3A.	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IS  ECT THE ADMINISTRATIVE CHANGES (such as change) AUTHORITY OF FAR 43.103(b).	N THE CONTRACT
	AGREEMENT IS ENTERED INTO PURSUANT		
D. OTHER (Specify type or	modification and authority)		
X 52.232-22 Lim.	itation of Funds (APR 19	84)	
, IMPORTANT: Contractor	Sis not. is required to sign this docume	nt and return Copies to the issu	uing office.
14. DESCRIPTION OF AMENDMENT/MO		gs, including solicitation/contract subject matter where fee	
The purpose of this mo	dification is to increas	se contract funding amount by	, \$1,180,040. This
vill change the prior	obligation amount from \$	\$40,289,449.36 to \$41,469,489	36. See page 2
for more information.			
OB: Destination			
		or 10A, as heretofore changed, remains unchanged and i	
15A. NAME AND TITLE OF SIGNER (Type	or print)	16A, NAME AND TITLE OF CONTRACTING OF	FICER (Type or print)
		Kristi Fryer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNE	TO 168. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized t	o sign)	(Signature of Centracting Officer)	NOV 1 9 2010

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243



Contract NNJ09HA15C Modification No. 42

Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

### B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$35,565,599.79**. This allotment covers the estimated period of performance from the effective date of the contract through December 1, 2010.
  - (c) An additional amount of **\$5,903,889.57** is obligated under this contract for payment of fee.

#### (End of Clause)

NNJ09HA15C	Prior Obligations (Mod 41)	Current Obligation (Mod 42)	Cumulative Obligations
Cost	\$34,553,558.62	\$1,012,041.17	\$35,565,599.79
Fee	<u>\$5,735,890.74</u>	<u>\$167,998.83</u>	<u>\$5,903,889.57</u>
Total	\$40,289,449.36	\$1,180,040.00	\$41,469,489.36

AMERICAL OF SOCI	CITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
AMENDMENT/MODIFICATIO	ON NO.	3. EFFECTIVE DATE	4. R	EQUISITION/PURCHASE REQ. NO.	5. PRGJECT NO. (If applicable)
3		See Block 16C	42	00366476	
-SSUED BY	CODE	Jsc	7.7	OMINISTERED BY (If other than item 6)	CODE JSC
ASA/Johnson Spa itn: Patti Avei i01 NASA Parkwa puston TX 77036	ry-Bangert/BA ay	3	At 21	SA/Johnson Space Center tn: Patti Avery-Bangert 01 NASA Parkway uston TX 77058-3696	
NAME AND ADDRESS OF C	CONTRACTOR (No., streat	, county, State and ZiP Code)	(x)	BA, AMENDMENT OF SOLICITATION NO.	
HITED SPACE ALL 50 GEMINI ST SUSTON TX 77058				98. DATED (SEE ITEM 11)	
				GA MODIFICATION OF CONTRACT/ORDER NNJ09HA15C	R NO.
				08. DATED (SEE ITEM 13)	
DOE 052R6		FACILITY CODE		10/28/2008	
		11. THIS ITEM ONLY APPLIES	TO AMENI	DMENTS OF SOLICITATIONS	
. ACCOUNTING AND APPRO			,	crease: NODIFIES THE CONTRACT/ORDER NO. AS C	\$16, 979, 960.00 DESCRIBED IN ITEM 14.
·····					
ORDER NO.	IN ITEM 10A.			IGES SET FORTH IN ITEM 14 ARE MADE IN	
ORDER NO.  B. THE ABOVE appropriation	IN ITEM 10A.  NUMBERED CONTRAC  dele, atc.) SET FORTH	T/ORDER IS MODIFIED TO REFL IN ITEM 14, PURSUANT TO THE	ECT THE A AUTHORN	DMINISTRATIVE CHANGES (such as change Y OF FAR 43,103(b).	
ORDER NO.  B. THE ABOVE appropriation	IN ITEM 10A.  NUMBERED CONTRAC  dele, atc.) SET FORTH		ECT THE A AUTHORN	DMINISTRATIVE CHANGES (such as change Y OF FAR 43,103(b).	
B. THE ABOVE appropriation  C. THIS SUPPL	IN ITEM 10A.  NUMBERED CONTRAC  Join, old.) SET FORTH  EMENTAL AGREEMENT	T/ORDER IS MODIFIED TO REFL IN ITEM 14, PURSUANT TO THE IS ENTERED INTO PURSUANT	ECT THE A AUTHORN	DMINISTRATIVE CHANGES (such as change Y OF FAR 43,103(b).	
D. OTHER (Spo	IN ITEM 10A.  NUMBERED CONTRAC Idele, old.) SET FORTH  EMENTAL AGREEMENT  City type of modification a	T/ORDER IS MODIFIED TO REFL IN ITEM 14, PURSUANT TO THE IS ENTERED INTO PURSUANT ING Bulhority)	ECT THE A AUTHORIT	DMINISTRATIVE CHANGES (such as change Y OF FAR 43,103(b).	as in paying office,
D. OTHER (Spo	IN ITEM 10A.  NUMBERED CONTRAC Idele, old.) SET FORTH  EMENTAL AGREEMENT  City type of modification a	T/ORDER IS MODIFIED TO REFL IN ITEM 14, PURSUANT TO THE IS ENTERED INTO PURSUANT ING Bulhority)	ECT THE A AUTHORIT TO AUTHO	DMINISTRATIVE CHANGES (such as change Y OF FAR 43.103(b).  RITY OF:  1 mutual agreement of the pa	es in paying office,
D. OTHER (Spo S2.232-22 D. OTHER (Spo S2.232-22-22 D. OTHER (Spo S2.232-22-22-22-22-22-22-2-2-2-2-2-2-	NUMBERED CONTRACT I date, otc.) SET FORTH  EMENTAL AGREEMENT  Limitation of Fr  Kis not  MENT/MODIFICATION (Chis modificate 8 to reflect rease contract tincrease of	TAORDER IS MODIFIED TO REFLIN ITEM 14, PURSUANT TO THE  IS ENTERED INTO PURSUANT  and authority)  India (APR 1984) & Supplies required to sign this document  Organized by UCF section heading ion is to (1) add the application of the funding amount  i, thi  (4)	ECTIHE A AUTHORITO AUTHO  Alementa in and return is, including just it for LOE by swill update	DMINISTRATIVE CHANGES (such as change Y OF FAR 43.103(b).  RITY OF:  1 mutual agreement of the pa  0 copies to the issuit solicitation/confract subject matter where feather the Level of Effort (LOI fee at a rate per hour	rties & FAR 43.103(a) ing office. sible.) E) award fee pool for award fee excess funds of gation amount nent J-8 as a
D. OTHER (Spo St. 232-22)  IMPORTANT: Contractor Contractor A. DESCRIPTION OF AMEND The purpose of the purpose	NUMBERED CONTRACT I dele, old.) SET FORTH  EMENTAL AGREEMENT  Limitation of Fo  Kis not  MENT/MODIFICATION (Chis modificate 8 to reflect rease contract t increase of gotiation of mation.	TYORDER IS MODIFIED TO REFLIN HEM 14, PURSUANT TO THE ISENTERED INTO PURSUANT TO THE ISENTERED INTO PURSUANT and authority)  Inda (APR 1984) & Support of	ECTIHE A AUTHORITO A	DMINISTRATIVE CHANGES (such as change Y OF FAR 43.103(b).  RITY OF:  1 mutual agreement of the pa  1 0 copies to the issuit solicitation/confract subject matter where least the Level of Effort (LOI fee at a rate per hour (3) decrease change the prior obligion of clause B.3 and attachmatical posal dated October 7, selectore changed, remains unchanged and in the NAME AND TITLE OF CONTRACTING OFFIcially S. Crisman	rties & FAR 43.103(a) mg office. sible.) E) award fee pool for award fee excess funds of gation amount ment J-8 as a 2010. See page
D. OTHER (Spo X 52.232-22  IMPORTANT: Contractor 4. DESCRIPTION OF AMEND the purpose of the purp	NUMBERED CONTRACT  Adde, old.) SET FORTH  EMENTAL AGREEMENT  Limitation of Fo  Kis not  MENT/MODIFICATION (A)  his modificate 8 to reflect  rease contract  t increase of  gotiation of  nation.	TYORDER IS MODIFIED TO REFLIN HEM 14, PURSUANT TO THE  IS ENTERED INTO PURSUANT  Ind authority)  Inds (APR 1984) & Supp  Is required to sign this documer  Organized by UCF section heading ion is to (I) add the application of the trunding amount  ; thi  (4)  the Baseline Cred  document referenced in Item 9A or	ECTIHE A AUTHORITO A	DMINISTRATIVE CHANGES (such as change Y OF FAR 43.103(b).  RITY OF:  1 mutual agreement of the pa  1 0 copies to the issuit solicitation/contract subject matter where least the Level of Effort (LOI fee at a rate per hour (3) decrease change the prior oblided of the particular of the particular where least changes the prior oblided of the particular of the particular of the prior oblided of the particular	rties & FAR 43.103(a) ing effice. sible) E) award fee pool for award fee excess funds of gation amount ment J-8 as a 2010. See page

(Signature of person au/inscited to sign)
NSN 7540-01-152-8070
Previous edition unusable

STANDARD FORM 36 (REV 10-83) Prescribed by GSA FAR (48 CFR) 53,243

Contract NNJ09HA15C Modification No. 43 Page 2 of 4

 Section B.3, Estimated Cost and Award Fee is deleted in its entirety and replaced with the following:

#### B.3 ESTIMATED COST AND AWARD FEE

The estimated cost and fee are as follows:

- a. Estimated Cost CF
- b. Max Award Fee CF
- c. Estimated Cost LOE
- d. Max Award Fee LOE
- e. IDIQ Task Orders Cost**
- f. IDIQ Task Orders Max Award Fee**
- g. Total Cost (a + c + e)
- h. Total Max Award Fee (b + d + f)
- i. Total Contract Value (g + h)

** Amounts for estimated cost and available award fee for cost reimbursable IDIQ delivery orders issued will be periodically updated unilaterally as these IDIQ delivery orders are issued/amended. There may be some discrepancy with the total amount for the IDIQ delivery orders issued listed in this clause and the total amount for cost reimbursable IDIQ delivery orders that have been issued based on updates to this clause only being done periodically.

II. Section B.4 -is hereby amended as follows:

# B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$50,128,172.69**. This allotment covers the estimated period of performance from the effective date of the contract through February 9, 2011.
- (c) An additional amount of **\$8,321,276.67** is obligated under this contract for payment of fee.

(End of Clause)

#### Funding Recapitulation:

NNJ09HA15C	Prior Obligations (Mod 42)	Current Obligation (Mod 43)	Current De- Obligation (Mod 43)	Cumulative Obligations
Cost	\$35,565,599.79	\$14,579,759.86	(\$17,186.96)	\$50,128,172.69
Fee	\$5,903,889.57	\$2,420,240.14	(\$2,853.04)	\$8,321,276.67
Total	\$41,469,489.36	\$17,000,000.00	(\$20,040.00)	\$58,449,449.36

III. Attachment J.8 Attachment B, Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP) is deleted in its entirety and replaced with the following:

Attachment – B Evaluation Periods and Maximum Available Award Fee for Each Award Fee Period (AFP)

AF Period	Start Date	End Date	CF	LOE	IDIQ	Max Available Award Fee
1	1-Nov-08	31-Mar-09				
2	1-Apr-09	30-Sep-09				
3	1-Oct-09	31-Mar-10				
4	1-Apr-10	30-Sep-10		64		
5	1-Oct-10	31-Mar-11		<b>v</b>		
6	1-Apr-11	30-Sep-11				
7	1-Oct-11	31-Mar-12				
8	1-Apr-12	30-Sep-12				

Award fee dollars available are as reflected in the evaluation periods identified in table above.

As a result of programmatic changes and effective as of Modification 36, additional award fee dollars available for Level of Effort (LOE) for each period shall be calculated by applying a rate of LOE hour expended during the period. The total amount of available award fee dollars associated with Level of Effort remaining for Award Fee Periods 4 through 8 shall not exceed

All other contract terms and conditions remain unchanged.

Contract NNJ09HA15C Modification No. 43 Page 4 of 4

#### Contract Value Reconciliation

	Prior to Mod 43	Mod 43	Revised Total
a. Estimated Cost - CF			
b. Max Award Fee - CF			
c. Estimated Cost - LOE			
d. Max Award Fee LOE			
e. IDIQ Task Orders - Cost	1	$\nu_{\lambda}$	
f. IDIQ Task Orders - Max Award Fee		V	
g. Total Cost (a+c+e)			
h. Total Max Award Fee (b+d+f)			
i. Total Contract Value (g+h)	<del> </del>		

AMENDME	NT OF SOLICITATION/MODIFI	CATIO		1. CONTRACT ID CODE	7	PAGE OF	PAGES
						1 1	(If an elianbla)
2. AMENDMEN	NT/MODIFICATION NO.	3. EFFECTIVE DATE		QUISITION/PURCHASE REQ 0 3 6 8 5 4 4	. NO.	5, PROJECT NO.	;и аррисаше)
44		See Block 16C			o Hom 6)	CODE TSC	
6. ISSUED BY	CODI	IJSC	/. AL	MINISTERED BY (If other the	и пен ој	CODE JSC	
Attn: Pa 2101 NA	hnson Space Center atti Avery-Bangert/E SA Parkway TX 77058-3696	эн3	Att 210	EA/Johnson Space on: Patti Avery- DI NASA Parkway uston TX 77058-1	-Bangert/E	вн3	
8. NAME AND	ADDRESS OF CONTRACTOR (No., str	eet, county, State and ZiP Code)	(x) 9/	A. AMENDMENT OF SOLICIT.	ATION NO.		V
1150 GEM	SPACE ALLIANCE LLC MINI ST TX 77058-2708			B. DATED (SEE ITEM 11)			
			^ N	DA. MODIFICATION OF CONT INJ09HA15C	RACT/ORDER NO	D.	
		· · · · · · · · · · · · · · · · · · ·		08. DATED (SEE ITEM 13)			
CODE 05	ZR6	FACILITY CODE	1 1	10/28/2008			
		11. THIS ITEM ONLY APPLIES	TO AMEND	MENTS OF SOLICITATIONS			
CHECK ONE	THIS ITEM ONLY APPLIES TO  A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.  B. THE ABOVE NUMBERED CONTR appropriation date, etc.) SET FOR  C. THIS SUPPLEMENTAL AGREEMI	ACT/ORDER IS MODIFIED TO REFL TH IN ITEM 14, PURSUANT TO THE	THE CHAN ECT THE A AUTHORIT	IGES SET FORTH IN ITEM 14 DMINISTRATIVE CHANGES ( Y OF FAR 43.103(b).	ARE MADE IN TH	HE CONTRACT	4.
	D. OTHER (Specify type of modification		2 A V				
X		on of Funds (APR 198		, O co	pies to the issuing	- Hi - n	
The pury will char for more FOB: Des	T: Contractor   Kis not.  TION OF AMENDMENT/MODIFICATIOn open of this modificance of this modificance the prior obligue information.  Stination  vided herein, all terms and conditions of ND TITLE OF SIGNER (Type or print)	N (Organized by UCF section heading ation is to increas ation amount from \$	or 10A, as h	solicitation/contract subject marract funding ar 3,449.36 to \$59,449.36 to \$59,449.36 to \$600.	nount by \$,908,149.3	1 force and effect.	. This
15B. CONTRA	ACTOR/OFFEROR	15C, DATE SIGNE		ndy S. Crisman UNITED STATES OF AMERI	ca DMAN	16C.	DATE SIGNED
,,	(Signature of person authorized to sign)		1	(Signature of Contra	cting Officer)	10	<u> </u>



Contract NNJ09HA15C Modification No. 44 Page 2 of 2

1.) Section B.4 -- is hereby amended as follows:

#### B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$51,379,201.85**. This allotment covers the estimated period of performance from the effective date of the contract through February 18, 2011.
- (c) An additional amount of **\$8,528,947.51** is obligated under this contract for payment of fee.

#### (End of Clause)

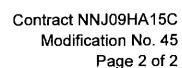
NNJ09HA15C	Prior Obligations (Mod 43)	Current Obligation (Mod 44)	Cumulative Obligations
Cost	\$50,128,172.69	\$1,251,029.16	\$51,379,201.85
Fee	\$8,321,276.67	<u>\$207,670.84</u>	<u>\$8,528,947.51</u>
Total	\$58,449,449.36	\$1,458,700.00	\$59,908,149.36





AMENDMENT OF SOLICITATIONMODIFICATION NO. 3. EFFECTIVE DATE 420375512  ADMINISTRATION FOR SOLICITATION NO. 3. EFFECTIVE DATE 420375512  ADMINISTRATION SPACE CENTER ACTION AND ASSESSMENT OF SOLICITATION NO. 4. PROJECT NO. 07.4 A20375512  TABLEMENT OF THE PROJECT NO. 07.4 A20375612 NO. 4. PROJECT NO. 07.4 A203756						1. CONTRACT ID CODE		PAGE O	F PAGES	
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See Block 16C   420072512   ADMINISTRATORY (Inter-than minum 8)   CODE   JSC    NASA/Johnson Space Center	ENDMENT/MODI	FICATION NO.	3. EFFECTIVE DA				5. PF	ROJECT NO	). (If applicable	*)
ASSA/Johnson Space Center Attn: Kathryn McLaurin/9H3 1211 NASA Parkway 2121 NASA Parkway 2121 NASA Parkway 2121 NASA Parkway 3121 NASA Parkway 4121 NASA Par			See Block	100						
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SECRIFICATION OF CONTRACTORDER NO.	ME AND ADDRE	SS OF CONTRACTOR (No., stre	et, county, State and ZIP	Code) (X	() 9/	A. AMENDMENT OF SOLICITATION NO.	<del>,</del>		····	
The above numbered solicitation is amended as set forth in term 14. The hour and date specified for receipt of Others   In 10 / 28 / 20 / 20   In 10 / 28	0 GEMINI	ST				·				
The above numbered solicitation is amended as set forth in item 14. The hour and date specified in the solicitation or as amended. by one of this following medicals: (a) By completing copies of this amendment profit to the hour and date specified in the solicitation or as amended. by one of this following medicals: (b) By completing copies of this amendment profit in the solicitation and as amendment on each copy of the date specified in the solicitation and set amendment on each copy of the date specified in the solicitation and set amendment on each copy of the date specified in the solicitation and set amendment on each copy of the date specified in the solicitation and set amendment proved set to charge an other freades) submitted, and charge any be maded by telegram or teller medicals expected to the solicitation and this amendment, and is received print to the upsning hour and date specified.  12 ACCOUNTIN AND APPROPRIATION OATA (if required)  13 ACCOUNTIN AND APPROPRIATION OATA (if required)  14 A THIS CHANGE ORDER IS ISSUED PURSIANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  15 THE ABOVE NUMBERED CONTRACTORDER'S MODIFICATION OF SELECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, sponghidelian date, etc.) SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT  16 OTHER (Specify type of modification and authority)  2 THE ABOVE NUMBERED CONTRACTORDER'S MODIFIED TO SEFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, sponghidelian date, etc.) SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER'S MODIFIED TO SEFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, sponghidelian date, etc.) SET FORTH IN ITEM 14 ARE MADE IN THE AUTHORITY OF FAR 43.103(b).  2 THE SECRIPTION OF AMENDMENT MODIFICATION (Granized by UCF section headings, including self-databonization the insuling office.  EIMPORTANT: Contractor Sile in the insuling office in the observant of the insuling office.  EIMPORTANT: Contractor Sile in the				x	i N	DA. MODIFICATION OF CONTRACT/ORDER INJO 9HA 15C	NO.			
1. THIS ITEM ONLY APPLIES TO AMENOMENTS OF SOLICITATIONS   In above numbered solicitation is amended as set forth in lim 14. The hour and date specified for receipt of Offers   In a water and the specified for receipt of Offers   In a water and the specified for receipt of Offers   In a water and the specified for receipt of Offers   In a water and the specified for receipt of this amendment on each copy of the anomal specified for search of the scillation or as manadate, by one of the following meltiods: (a) By completing specified is the received from the specified of the semandment on each copy of the offer albeits of city of present periods of the semandment on the scillation of the speciment of the semandment on the solicitation are and the semandment on the semandment on the scillation of the semandment of the semandment, and is received prior to the opening hour and date specified.  12. ACCOUNTING AND APPROPRATION DATA (if required)  13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACTS/ORDER NO. AS DESCRIBED IN ITEM 14.  CHECK ONE   A THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify establishy) ITEM CHANGES (such as changes in paying office, a paying office, a paying office, a paying office, a paying office of the purpose of this modification and authority)  X   52, 232-22 Limitation of Funds (APR 1984)  E. INPORTANT: Contractor   Sis not   Sis required to spot his document and return   0   copies to the issuing office.  **EINPORTANT: Contractor   Sis not   Sis required to spot his document and return   0   copies to the issuing office.  **EINPORTANT: Contractor   Sis not   Sis required to spot his document and return   0   copies to the issuing office.  **EINPORTANT: Contractor   Sis not   Sis required to spot his document and return   0   copies to the issuing office.  **EINPORTANT: Contractor   Sis not   Sis required to spot his document referenced in Rem 9A or 10A, as Parel					10	OB. DATED (SEE ITEM 13)				
The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of fiftins	E 05786		FACILITY CODE			10/28/2008				
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods (a) by completing secretary or the following methods or go go from a mendment; (b) by acknowledging receipt of this amendment on such copy of the offer submillation or (c) by separate latter or telegram which includes a reference to the solicitation and amendment moment. FAILURE OF YOUR ACKNOWLEDGEMENT TO SE RECEIVED AT THE FLACE DESIGNATE PORT HER RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFERS IN by visue of this amendment you desire to change an offer siready submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is necessary drink to the opinion of the things and the second mention of the site of the prior of the opinion of the prior of the opinion of the second to the solicitation and this amendment, and is necessary drink to the opinion of the second to the solicitation and this amendment, and is necessary drink to the opinion of the second to the second to the solicitation and the second to	JJARO		11. THIS ITEM	ONLY APPLIES TO AM	ENC	MENTS OF SOLICITATIONS				
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  D. OTHER (Specify type of modification and authority)  X 52.232-22 Limitation of Funds (APR 1984)  E. IMPORTANT: Contractor	ECK ONE A. TH	THIS ITEM ONLY APPLIES TO IS CHANGE ORDER IS ISSUED DER NO. IN ITEM 10A.	D PURSUANT TO: (S)	pecify authorify) THE C	HAI	NGES SET FORTH IN ITEM 14 ARE MADE IN	I THE C	ONTRACT		
E. IMPORTANT: Contractor ② is not ① is required to sign this document and return ① copies to the issuing office.  14. DESCRIPTION OF AMENDMENT/MODIFICATION (Conganized by UCF section headings, including solicitation/contract subject matter where feasible.)  The purpose of this modification is to increase contract funding amount by \$1,145,700. will change the prior obligation amount from \$58,449,449.36 to \$59,908,149.36. See pa for more information.  The purpose of this modification is to increase contract funding amount by \$15,270,271. See page 2 for additional information.  FOB: Destination  Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as hereture changed, remains unchanged and in full force and effect.  16A. NAME AND TITLE OF SIGNER (Type or print)  J. R. Carpentier	1						······································			
E. IMPORTANT: Contractor ② is not ① is required to sign this document and return ① copies to the issuing office.  14. DESCRIPTION OF AMENDMENT/MODIFICATION (Conganized by UCF section headings, including solicitation/contract subject matter where feasible.)  The purpose of this modification is to increase contract funding amount by \$1,145,700. will change the prior obligation amount from \$58,449,449.36 to \$59,908,149.36. See pa for more information.  The purpose of this modification is to increase contract funding amount by \$15,270,271. See page 2 for additional information.  FOB: Destination  Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as hereture changed, remains unchanged and in full force and effect.  16A. NAME AND TITLE OF SIGNER (Type or print)  J. R. Carpentier		CIED (Specific type of modification	on and authority)							·····
E. IMPORTANT: Contractor ② is not. ☐ is required to sign this document and return ① copies to the issuing office.  14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation-tract subject matter where feasible.)  The purpose of this modification is to increase contract funding amount by \$1,145,700. will change the prior obligation amount from \$58,449,449.36 to \$59,908,149.36. See pa for more information.  The purpose of this modification is to increase contract funding amount by \$15,270,271. See page 2 for additional information.  FOB: Destination  Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as herefore changed, remains unchanged and in full force and effect.  16A. NAME AND TITLE OF SIGNER (Type or print)  J. R. Carpentier	I .			(APR 1984)						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including schicitation/contract subject matter where feasible.)  The purpose of this modification is to increase contract funding amount by \$1,145,700. will change the prior obligation amount from \$58,449,449.36 to \$59,908,149.36. See particle for more information.  The purpose of this modification is to increase contract funding amount by \$15,270,271. See page 2 for additional information.  FOB: Destination  Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.  15A. NAME AND TITLE OF SIGNER (Type or print)  J. R. Carpentier		(3)			retur	m 0 copies to the issu	ing offic	ce.		
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NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243



1.) Section B.4 -is hereby amended as follows:

#### B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$64,475,489.42**. This allotment covers the estimated period of performance from the effective date of the contract through **May 3, 2011**.
- (c) An additional amount of **\$10,702,931.25** is obligated under this contract for payment of fee.

#### (End of Clause)

NNJ09HA15C	Prior Obligations (Mod 44)	Current Obligation (Mod 45)	Cumulative Obligations
Cost	\$51,379,201.85	\$13,096,287.57	\$64,475,489.42
Fee	<u>\$8,528,947.51</u>	<u>\$2,173,983.74</u>	<b>\$</b> 10,702,931.25
Total	\$59,908,149.36	\$15,270,271.31	\$75,178,420.67





TONIO TONIO CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES
MENDMENT OF SOLICITATION/MODI	FICATION OF CONTRA			1 2
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RE	QUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
00046	See Block 16	C	DMINISTERED BY (if other than item 6)	CODE LTSC
ISSUED BY CC	JSC JSC		• • • • • • • • • • • • • • • • • • • •	000
ASA/Johnson Space Center ttn: Peter Hollis/BH3 101 NASA Parkway ouston TX 77058-3696		At 21	SA/Johnson Space Cente tn: Peter Hollis/BH3 01 NASA Parkway uston TX 77058-3696	∌r
NAME AND ADDRESS OF CONTRACTOR (No.,	street, county, State and ZIP Code	) (x) (	9A. AMENDMENT OF SOLICITATION NO.	
NITED SPACE ALLIANCE LLC 150 GEMINI ST DUSTON TX 77058-2708		u	9B. DATED (SEE ITEM 11)	
		x	10A. MODIFICATION OF CONTRACT/ORD NNJ09HA15C	DER NO.
			10B. DATED (SEE ITEM 13)	
ODE 05786	FACILITY CODE		10/28/2008	
ODE 05ZR6	11. THIS ITEM ONLY	APPLIES TO AMEN	DMENTS OF SOLICITATIONS	
The above numbered solicitation is amended as Offers must acknowledge receipt of this amendm	at a fall and The hour	and date specified fo	r receipt of Offers	is extended, is not extended.
B. THE ABOVE NUMBERED CON appropriation date, etc.) SET F	TRACT/ORDER IS MODIFIED ORTH IN ITEM 14, PURSUAN	O TO REFLECT THE IT TO THE AUTHOR	NGES SET FORTH IN ITEM 14 ARE MAD ADMINISTRATIVE CHANGES (such as ch ITY OF FAR 43.103(b).	
C. THIS SUPPLEMENTAL AGREE	EMENT IS ENTERED INTO PU	URSUANT TO AUTH	ORITY OF:	
D. OTHER (Specify type of modific	cation and authority)			
E. IMPORTANT: Contractor X is r	ot, [] is required to sign th	nis document and retu		issuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICA The purpose of this modif reflect the new NASA Ombu See page 2 for more infor	ication is to u dsman, Diane S.	pdate Claus	ng solicitation/contract subject matter where	14 OMBUDSMAN to
Except as provided herein, all terms and condition 15A. NAME AND TITLE OF SIGNER (Type or pri	is of the document referenced	171	n heretofore changed, remains unchanged a BA. NAME AND TITLE OF CONTRACTING Hendy S. Crisman	and in full force and effect. 3 OFFICER (Type or print)
			BB_UNITED STATES OF AMERICA	16C. DATE SIGNED
15B. CONTRACTOR/OFFEROR	15C. D	DATE SIGNED	William Quant	in 0/7/11
(Signature of person authorized to sign)			(Signature of Contracting Officer	STANDARD FORM 30 (REV. 10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53,243

# I.14 NFS 1852.215-84 OMBUDSMAN (OCT 2003), Alternate I (JUN 2000)

- (a) An ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and contractors during the preaward and postaward phases of this acquisition. When requested, the ombudsman will maintain strict confidentiality as to the source of the concern. The existence of the ombudsman is not to diminish the authority of the contracting officer, the Source Evaluation Board, or the source selection official. Further, the ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of formal contract disputes. Therefore, before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution.
- (b) If resolution cannot be made by the contracting officer, interested parties may contact the installation ombudsman, Lucy V. Kranz, Associate Director (Management), NASA, Lyndon B. Johnson Space Center, Mail code AC, 2101 NASA Parkway, Houston, TX 77058-3696, 281-244-7683 (phone), 281-483-2200 (fax), lucy.v.kranz@nasa.gov. Concerns, issues, disagreements, and recommendations which cannot be resolved at the installation may be referred to the NASA ombudsman, the Director of the Contract Management Division, *Diane S. Thompson, at 202-358-0514, e-mail diane.thompson@nasa.gov*. Please do not contact the ombudsman to request copies of the solicitation, verify offer due date, or clarify technical requirements. Such inquiries shall be directed to the Contracting Officer or as specified elsewhere in this document.
- (c) If this is a task or delivery order contract, the ombudsman shall review complaints from contractors and ensure they are afforded a fair opportunity to be considered, consistent with the procedures of the contract.

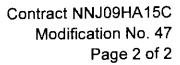
(End of clause)





			1. CONTRACT ID CODE	∮ P/	AGE OF PAGES
MENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRAC				1 2
AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE		QUISITION/PURCHASE REQ. NO.	5. PROJ	ECT NO. (If applicable)
00047	See Block 16C	3	0376325	CODE	
SSUED BY CODE	JSC	1	OMINISTERED BY (If other than Item 6)	CODE	JSC
ASA/Johnson Space Center ttn: Peter Hollis/BH3 101 NASA Parkway ouston TX 77058-3696		At:	SA/Johnson Space Centon: Peter Hollis/BH3 D1 NASA Parkway Diston TX 77058-3696	er	
NAME AND ADDRESS OF CONTRACTOR (No., stree	f, county, State and ZIP Code)	(x) ^g	A. AMENDMENT OF SOLICITATION NO.	<u> </u>	
NITED SPACE ALLIANCE LLC 150 GEMINI ST DUSTON TX 77058-2708			B. DATED (SEE ITEM 11)		
JUSTON IX 77033 2700		×	OA MODIFICATION OF CONTRACT/ORI NNJ09HA15C	DER NO.	
			OB. DATED (SEE ITEM 13)		
ODE 05786	FACILITY CODE		10/28/2008		
ODE 05ZR6	1	PPLIES TO AMEN	DMENTS OF SOLICITATIONS		
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	MODIFICATION OF CONTRA	uthority) THE CHA	MODIFIES THE CONTRACT/ORDER NO.  NGES SET FORTH IN ITEM 14 ARE MAE  ADMINISTRATIVE CHANGES (such as charge) of FAR 43.103(b).	DE IN THE CON	TRACT
C. THIS SUPPLEMENTAL AGREEME	NT IS ENTERED INTO PUR				
D. OTHER (Specify type of modification					
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E. IMPORTANT: Contractor Sis not.	is required to sign this	document and retu	B		
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Except as provided herein, all terms and conditions of 15A. NAME AND TITLE OF SIGNER (Type or print)	f the document referenced in	Item 9A or 10A, as	heretofore changed, remains unchanged BA, NAME AND TITLE OF CONTRACTIN	and in full force	and effect. ope or print)
15A. NAME AND TITLE OF SIGNER (Type of pint)			endy S. Crisman		
15B. CONTRACTOR/OFFEROR	15C. DA	1	SB. UNITED STATES OF AMERICA	W.	18C. DATE SIGNED
(Signature of person authorized to sign)			(Signatule of Contracting Office		7 / 20 500M 20 (REV. 10.83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243



1.) Section B.4 -is hereby amended as follows:

## B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$73,723,884.79**. This allotment covers the estimated period of performance from the effective date of the contract through **June 14, 2011**.
  - (c) An additional amount of \$12,238,164.88 is obligated under this contract for payment of fee.

#### (End of Clause)

NNJ09HA15C	Prior Obligations (Mod 46)	Current Obligation (Mod 47)	Cumulative Obligations
Cost	\$64,475,489.42	\$9,248,395.37	\$73,723,884.79
Fee	\$10,702,931.25	\$1,535,233.63	<u>\$12,238,164.88</u>
Total	\$75,178,420.67	\$10,783,629.00	\$85,962,049.67





AMENDMENT OF SOLICITATION/MODIFIC	CATION OF C	ONTRACT		1. CONTRACT ID CODE	PAG	GE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE		4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJE	CT NO. (If applicable)
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000048 6. ISSUED BY CODE		- X 100	7. ADN	INISTERED BY (If other than Item 6)	CODE	JSC
NASA/Johnson Space Center Attn: Peter Hollis/BH3 2101 NASA Parkway Houston TX 77058-3696	030	1	Atti 210:	A/Johnson Space Center n: Peter Hollis/BH3 L NASA Parkway ston TX 77058-3696	-	
8. NAME AND ADDRESS OF CONTRACTOR (No., stre	et, county, State and	ZIP Code) (2	x) ^{9A.}	AMENDMENT OF SOLICITATION NO.		
UNITED SPACE ALLIANCE LLC 1150 GEMINI ST HOUSTON TX 77058-2708		2	10/	DATED (SEE ITEM 11)  . MODIFICATION OF CONTRACT/ORDER N JJ 0 9 HA 1 5 C	10.	
		- inches	108	3. DATED (SEE ITEM 13)		
CODE 05786	FACILITY COL	DE	1	0/28/2008		
05ZR6	1	3		ENTS OF SOLICITATIONS		
items 8 and 15, and returning separate letter or telegram which includes a referent THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an of to the solicitation and this amendment, and is received.  12. ACCOUNTING AND APPROPRIATION DATA (If not because the solicitation and the second seco	F OFFERS PRIOR  fer already submit  ed prior to the ope  equired)	ted, such change may be a ming hour and data specifi Net	mede i ied.	yy telegram or letter, provided each telegram or rease:	7,570,	as reference 821.00
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1				MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).	in paying o	ffice,
C. THIS SUPPLEMENTAL AGREEME	NT IS ENTERED	INTO PURSUANT TO AU	JTHOR	ITY OF:		
D. OTHER (Specify type of modification	on and authority)					
X Limitation of Funds	(FAR 52.	232-22)				
E. IMPORTANT: Contractor X is not.		to sign this document and		copies to the issuin		
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modific \$93,532,870.67, an increase See page 2 for additional in FOB: Destination	ation is of \$7,57	to increase c 0,821.00.	ont	ract funding from \$85,9	62,049	1.67 to
Except as provided herein, ell terms and conditions of	the document refu	prenosd in Itam 9A or 10A,	, as he	etofore changed, remains unchanged and in f	ull force and ICER (Type	l effect.
15A. NAME AND TITLE OF SIGNER (Type or print)			1	Lamar Mueller		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	1	UNITED STATES OF AMERICA	-	16C. DATE SIGNED
(Signature of person authorized to sign)			1 .	(Signature of Contracting Officer)		

NSN 7540-01-152-8070 Previous odition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

Contract NNJ09HA15C Modification No. 48 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

# B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$80,216,870.21**. This allotment covers the estimated period of performance from the effective date of the contract through **July 7, 2011**.

(c) An additional amount of \$13,316,000.46 is obligated under this

contract for payment of fee.

#### (End of Clause)

NNJ09HA15C	Prior Obligations (Mod 47)	Current Obligation (Mod 48)	Cumulative Obligations
Cost	\$73,723,884.79	\$6,492,985.42	\$80,216,870.21
Fee	\$12,238,164.88	<u>\$1,077,835.58</u>	<u>\$13,316,000.46</u>
Total	\$85,962,049.67	\$7,570,821.00	\$93,532,870.67





AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF CONTRACT	Т	1. CONTRACT ID CODE	PAGE OF PAGES
	IT/MODIFICATION NO.	3. EFFECTIVE DATE		UISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
	MIMODIFICATION NO.				
000049 6. ISSUED BY	CODE	See Block 16C JSC	7. ADI	MINISTERED BY (If other than Item 6)	CODE JSC
NASA/Joh Attn: Pe 2101 NAS	nnson Space Center eter Hollis/BH3 SA Parkway TX 77058-3696		Att	A/Johnson Space Center n: Peter Hollis/BH3 1 NASA Parkway ston TX 77058-3696	
8. NAME AND	ADDRESS OF CONTRACTOR (No., street	t, county, State and ZIP Code)	(x) ^{9A.}	AMENDMENT OF SOLICITATION NO.	A CONTRACTOR OF THE CONTRACTOR
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CODE 05	ZR6	FACILITY CODE	1	0/28/2008	
	211. U	11. THIS ITEM ONLY AP	1 I -	ENTS OF SOLICITATIONS	
separate lett THE PLACE virtue of this to the solicite	DESCRIPTION THE RECEIPT OF	OFFERS PRIOR TO THE HO is already submitted, such cha diprior to the opening hour and	UR AND DATE SPI ange may be made to didate specified.	LURE OF YOUR ACKNOWLEDGEMENT TO COFFED MAY RESULT IN REJECTION OF Y by telegram or letter, provided each telegram or	OUR OFFER. # by
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.,	Limitation of Funds		`		
E, IMPORTANT	272	is required to sign this do		O copies to the issuin	na office.
The purp total co See page	oose of this modifica	tion is to deob creased from \$9	oligate fu	olicitation/contract subject matter where feasinds in the amount of \$1.67 to \$93,427,241.67.	ibe) .05,629.00. The
15A. NAME AN	rided herein, all terms and conditions of th ND TITLE OF SIGNER (Type or print) CTOR/OFFEROR	e document referenced in iter	16A. I	etofore changed, remeins unchanged and in finance and title of contracting office and the contracting office and the contracting office and the contracting of the contracting of the contraction of the co	full force and effect. ICER (Type or print)  16C. DATE SIGNED
	A-A-V-2-	resembles white	alternative rate from the	1 James 1 Vhelle	Z - 1/2 - 11
í	(Signature of person authorized to sign)			(Signature of Contracting Officer)	

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53,243

Contract NNJ09HA15C Modification No. 49 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

# B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$80,126,279.30. This allotment covers the estimated period of performance from the effective date of the contract through July 7, 2011.

An additional amount of \$13,300,962.37 is obligated under this

contract for payment of fee.

## (End of Clause)

NNJ09HA15C	Prior Obligations (Mod 48)	Current Deobligation (Mod 49)	Cumulative Obligations
Cost	\$80,216,870.21	(\$90,590.91)	\$80,126,279.30
Fee Total	\$13,316,000.46 \$93,532,870.67	(\$15,038.09) (\$105,629.00)	\$13,300,962.37 \$93,427,241.67





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	ENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1 34
2. AMENOME	NT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable
000050		See Block 16C		
S ISSUED B	Y CODE	JSC	7. ADMINISTERED BY (If other than flem 6)	COD€ JSC
NASA/Jo	hoson Space Center		NASA/Johnson Space Center	
Attn: F	eter Hollis/BH3		Attn: Peter Hollis/BH3	
	SA Parkway		2101 NASA Parkway	
douston	TX 77056-3696		Houston TX 77058-3696	
, NAME AND	ADDRESS OF CONTRACTOR (No., street	; county, State and ZIP Code)	(X) 9A. AMENOMENT OF SOLICITATION NO.	
NITED S	SPACE ALLIANCE LLC			
150 GEMINI ST			9B. DATED (SEE ITEM 11)	
	TX 77058-2708			
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			108. DATED (SEE ITEM 13)	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
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Except as provided herein, at terms and conditions of the document interenced in Itam 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
	2ACTS	164. NAME AND TITLE OF CONTRACTING OFFICER (Type o	r print)			
PAM LIESCHESKI, ADMINI	STRATOR	Wendy S. Crisman				
ISBY CONTRACTORIOGERESIOR -	15C. DATE SIGNED	168. UNITED STATES OF AMERICA	16C. DATE SIGNED			
Law Juchelste	3/15/11	LULAGE LA CONTRACTOR DIRECTOR	3/15/11			
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	CTANDAND	TO A CONTRACTOR AND			

NSN 7540-01-152-8070 Previous addion unusable STANDARD FORM 30 (REV. 10-83) Precided by GSA FAR (48 CFR) 53,243

The purpose of this modification is to:

- Incorporate DRL Line Item No. 27 into Attachment J-6 "DATA REQUIREMENTS LIST." DRD titled "Wage/Salary and Fringe Benefit Data."
- 2) Update Attachment J-7, Data Requirements Description, to include DRL Line Item No. 27.
- 3) Update Attachment J-6, Data Requirements List, DRL Line Item No. 9, block 4, to include monthly status reports.
- 4) Update Attachment J-7, Data Requirements Description, DRL Line Item No. 9 in its entirety.
- 5) Update Attachment J-11 "WAGE DETERMINATIONS" of the contract. The Wage Determination is herby deleted in its entirety and replaced with WD 2005-2516, Revision 13, effective June 15, 2010.
- 6) Update Attachment J-12 "SMALL BUSINESS SUBCONTRACTING PLAN" of the contract. The Small Business Subcontracting Plan is hereby deleted in its entirety and replaced with the plan dated 01-27-2011.

See Attachments for replacement pages





AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT	1	CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUI	SITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
000051	See Block 16C	42003	30298	
6. ISSUED BY CODE	JSC	7. ADMIN	IISTERED BY (If other than Item 6)	CODE JSC
NASA/Johnson Space Center Attn: Peter Hollis/BH3 2101 NASA Parkway Houston TX 77058-3696		Attn: 2101	Johnson Space Center Peter Hollis/BH3 NASA Parkway on TX 77058-3696	r
8. NAME AND ADDRESS OF CONTRACTOR (No., street	nt, county, State and ZIP Code)	(x) 9A. Al	MENDMENT OF SOLICITATION NO.	
UNITED SPACE ALLIANCE LLC 1150 GEMINI ST HOUSTON TX 77058-2708		x 10A.1	ATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDE 0 9 HA 1 5 C DATED (SEE ITEM 13)	R NO.
CODE 05ZR6	FACILITY CODE	10,	/28/2008	
USANO	11. THIS ITEM ONLY APPLIES			
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B. THE ABOVE NUMBERED CONTRA appropriation date, etc.) SET FORT C. THIS SUPPLEMENTAL AGREEMEN			NISTRATIVE CHANGES (such as chang FFAR 43.103(b). *OF:	ges in paying office,
D. OTHER (Specify type of modification	and authority)			
X Limitation of Funds	(FAR 52.232-22)			
E. IMPORTANT: Contractor Lis not.	is required to sign this documen	nt and return	1 copies to the iss	suing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION The purpose of this modifical \$93,975,932.40, an increase See page 2. FOB: Destination	ation is to increas	s, induding soli	citation/contract subject matter where fe act funding from \$93	asume) ,427,241.67 to
Except as provided herein, all terms and conditions of to 15A. NAME AND TITLE OF SIGNER (Type or print)	he document referenced in Itam 9A o	16A. NA	ofore changed, remains unchanged and ME AND TITLE OF CONTRACTING O Y S. Crisman	in full force and effect. FFICER (Type or print)
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNE	ED 168. UN	ITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(Signature of Contracting Officer)	21) ()

NSN 7540-01-152-8070 Previous adition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53,243

Contract NNJ09HA15C Modification No. 51 Page 2 of 2

1.) Section B.4 -is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$80,596,854.54. This allotment covers the estimated period of performance from the effective date of the contract through July 12, 2011.

An additional amount of \$13,379,077.86 is obligated under this

contract for payment of fee.

(End of Clause)

NNJ09HA15C	Prior Obligations (Mod 50)	Current Deobligation (Mod 51)	Cumulative Obligations
Cost	\$80,126,279.30	\$470,575.24	\$80,596,854.54
Fee	\$13,300,962.37	<u>\$78,115.49</u>	<u>\$13,379,077.86</u>
Total	\$93,427,241,67	\$548,690.73	\$93,975,932.40





AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
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000052 6. ISSUED		See Block 16C JSC		MINISTERED BY (If other than Item 6)	CODE JS		
NASA/J Attn: 2101 N	Johnson Space Center Peter Hollis/BH3 JASA Parkway on TX 77058-3696		Att 210	A/Johnson Space Center n: Peter Hollis/BH3 1 NASA Parkway ston TX 77058-3696	Kurmani		
8. NAME A	ND ADDRESS OF CONTRACTOR (No., street	; county, State and ZIP Code)	(x) 9A	AMENDMENT OF SOLICITATION NO.	·····	~ 	
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			10	B. DATED (SEE ITEM 13)			
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	D. OTHER (Specify type of modification	and authority)					
х	Limitation of Funds						
E, IMPORTA		x is required to sign this document	and return	1 copies to the issuing	office.		
The pur \$94,409 See pag	rpose of thìs modifica: 9,753.42, an increase o	tion is to increase		oliditation/contract subject matter where teasible ract funding from \$93,97		40 to	
	provided herein, all terms and conditions of the AND TITLE OF SIGNER (Type or print)	a document referenced in item 9A or	16A, I	etafore changed, remains unchanged and in full NAME AND TITLE OF CONTRACTING OFFICE dy S. Crisman			
15B. CONTI	RACTOR/OFFEROR	15C. DATE SIGNED	16B. (INTED STATES OF AMERICA.	h	16C. DATE SIGNED	
,,,,	(Signature of person authorized to sign)			(Signature of Contracting Officer)		UNILLIN	

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53,243

Contract NNJ09HA15C Modification No. 52 Page 2 of 2

1.) Section B.4 –is hereby amended as follows:

B.4 - 1852.232-81 **CONTRACT FUNDING** (JUN 1990)

- (a) For purposes of payment of cost, exclusive of fee, in accordance with the *Limitation of Funds* clause, the total amount allotted by the Government to this contract is **\$80,968,913.73**. This allotment covers the estimated period of performance from the effective date of the contract through **July 14, 2011**.
 - (c) An additional amount of **\$13,440,839.69** is obligated under this contract for payment of fee.

(End of Clause)

Funding Recapitulation:

NNJ09HA15C	Prior Obligations (Mod 51)	Current Deobligation (Mod 52)	Cumulative Obligations
Cost	\$80,596,854.54	\$372,059.19	\$80,968,913.73
Fee	\$13,379,077.86	<u>\$61,761.83</u>	<u>\$13,440,839.69</u>
Total	\$93,975,932.40	\$433,821.02	\$94,409,753.42

16.1